



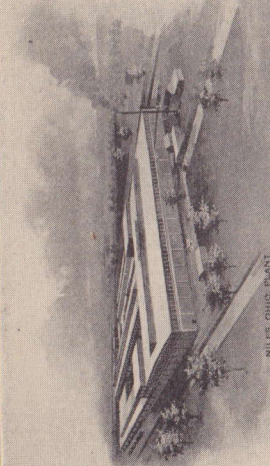
**STANLEY  
TOOLS**

**CATALOGUE  
No 34**

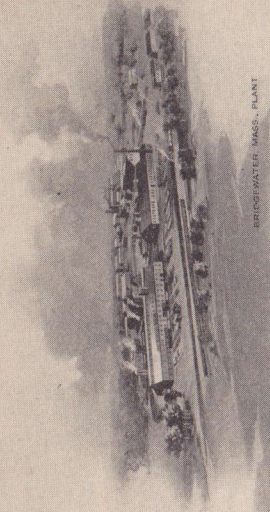


**MARTZ BROS.  
21 So. 3rd St.  
HARRISBURG, PA.**





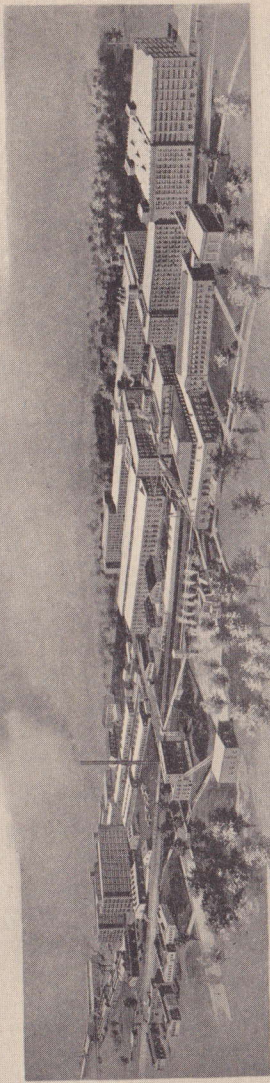
NILES, OHIO PLANT



BRIDGE WATER MASS. PLANT

# The Stanley Works

*Manufacturers of*  
Wrought Hardware and Carpenters Tools



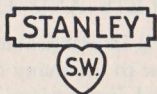
MAIN OFFICES AND PLANT, NEW BRITAIN, CONN., U. S. A.



# STANLEY TOOLS

*for*

CARPENTERS  
AND MECHANICS



THE STANLEY RULE & LEVEL PLANT  
THE STANLEY WORKS

GENERAL OFFICES  
NEW BRITAIN, CONN., U. S. A.

BRANCH OFFICES

NEW YORK  
100 LAFAYETTE STREET

CHICAGO  
73 EAST LAKE STREET

SAN FRANCISCO      LOS ANGELES      SEATTLE



*To the Users of*

## STANLEY TOOLS

IN publishing this catalogue, it has been our purpose to present to the users of STANLEY TOOLS a hand-book containing a comprehensive description and complete specifications, prices, etc., of the tools we manufacture.

The prices shown are merely a guide as to the comparative value of the different tools. You should be able to purchase same from your hardware dealer to better advantage than were you to order direct.

Stanley Tools are sold in every civilized country, and stocks are carried by all leading jobbers and dealers in hardware.

### SPECIAL BOOKLETS AND CIRCULARS

In a book of this kind it is impracticable to go into all the details necessary to fully explain how to use many of our special tools, but we gladly furnish information and instructions for any tool which is not completely explained in this catalogue.

### STANLEY PLANES

There is no tool in the Stanley line better known and respected than the Stanley Plane.

The Stanley Plane has been for many years and is today the last word in fine tool design and manufacture.

### GUARANTEE

Every article is carefully inspected before shipment and guaranteed; any article showing a defect in workmanship or material will be replaced free of charge if returned to us.

### MANUFACTURING EXPERIENCE

This Company has been engaged in designing and manufacturing Carpenter Tools since 1857 under the name Stanley. For several years prior to that time the same business was carried on under other names. We are thus enabled to manufacture and offer tools which are

STANLEY





the product of more than 75 years of study and experience. Their design, strength and convenience in use, make them a standard of value for carpenters and all users of tools.

Coupled with the making of tools is the experience of the hardware end of the business. Here again careful attention to detail in the manufacturing processes has made the name Stanley, a name meaning quality when builders hardware is discussed.

### TRADE MARKS

A trade-mark is really a trade name or device to designate or indicate the manufacturer of specific articles; that is, "Bed Rock," "Bailey," "Stanley," "Victor," "Zig Zag," "Forty-five," "Fifty-five," "Gage Self Setting," "Hurwood," "Everlasting," "Odd Jobs," etc., as used are names and numbers identifying certain tools made only by this Company.

### BOXING AND LABELING

Stanley Tools are also identified by the Boxes in which they are packed, the boxes are of a distinctive yellow color and have dark green labels of a special copyrighted design.

### IN GENERAL

Suggestions from Stanley Tool users will always be appreciated and will be given careful consideration by our engineering department.

The tables given in the last pages of this book will prove very valuable.

We wish to express our great appreciation for the preference which has been shown our tools in the past, and trust we may be favored with your continued and valued patronage.

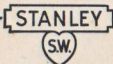
### STANLEY WROUGHT HARDWARE

This organization also manufactures a full line of Wrought Steel Hardware, Butts and Hinges, Garage Hardware, Storm Sash and Screen Hardware, Box Strapping, Shelf Brackets. Cold Rolled Steel, and Wrought Steel Specialties.

Catalogues illustrating the various lines will be sent to those interested.

THE STANLEY RULE & LEVEL PLANT  
THE STANLEY WORKS

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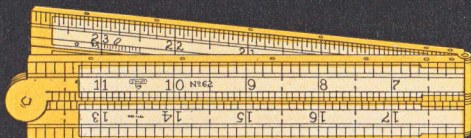
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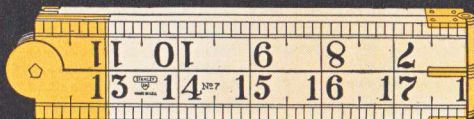
## STANLEY BOXWOOD RULES



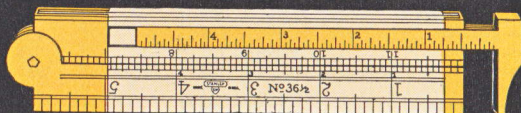
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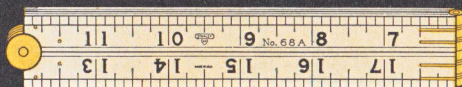
66 1/2 A



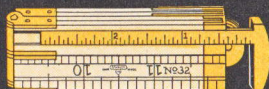
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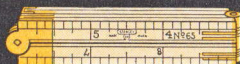
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STANLEY

SW



## STANLEY BOXWOOD RULES

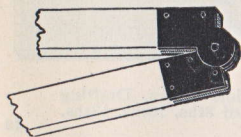
STANLEY BOXWOOD RULES have a superiority due to the quality and seasoning of the Wood, the weight of the Metal used in the Joints and Trimmings, the accuracy of the Graduations and the care given to the finish.

As will be noted in the following pages, they are made in a wide range of numbers, varying in length, width, form of Joints and Plates, style of trim, and graduations.

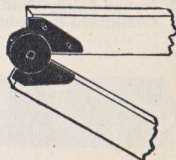
All joints, plates, bindings, tips, etc., are made of brass which prevents rusting.

The principal distinguishing feature of all Boxwood Rules is the main or central joint which is designated as Round, Square, Arch, or Double Arch Joint.

In the ROUND JOINT type there is one flange or wing inserted in each leg of the rule, the leg and the wing being pinned together as shown by the cut opposite.

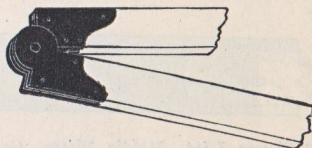


The SQUARE JOINT type has two wings to each leg, one on each outside face of the wood. This is a much stronger construction than the round joint type as the two wings are securely held together by rivets which go clear through all three.



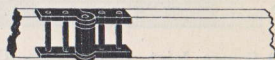
The ARCH JOINT follows practically the same form of construction as the Square Joint. However, the wings are larger, more graceful in form, and cover more of the surface of the wood.

The DOUBLE ARCH JOINT is the same construction as the Single Arch Joint, but this Arch Joint is repeated at the folding joint as well as at the central joint, which again adds to the strength of the rule.



The PLATES of the folding joint are made in two styles: MIDDLE PLATES in which the plates are set in the center of the wood and pinned.

EDGE PLATES in which the plates are fastened to the outer edge of the wood by rivets which go through both wood and plate, holding all three firmly together. This latter form insures a much stronger joint.



A Full Bound Rule is one having a brass binding extending along both inside and outside edges of each leg.

A Half Bound Rule is one having a brass binding extending only along the outside edges of the legs.

Drafting Scales are used for laying out work or reading drawings where a scale of  $\frac{1}{4}$  and  $\frac{1}{2}$  inch, etc., to the foot is found convenient.

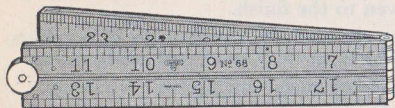
Rules No. 7 and all rules bearing letter A have figures nearly twice as large as those on the regular rules and both figures and graduations are extra wide and black.

Rules with metric graduations on both sides or with metric on one side and inches on the other, also those with "English Marking"—that is, with the numbers reading from left to right, can be furnished if so ordered. When rules with English marking are wanted add E to the number, when English and Metric are wanted add E & M.

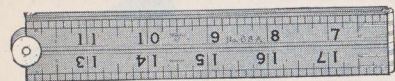


## STANLEY BOXWOOD RULES

TWO FOOT FOUR FOLD 1 INCH WIDE



No. 68 Round Joint, Middle Plates  
Graduated 8ths and 16ths Inches .25 Each



No. 68A Round Joint, Middle Plates, Extra Large Figures. Graduated 8ths and 16ths Inches .25

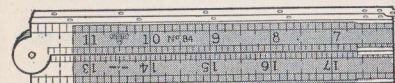


No. 61 Square Joint, Middle Plates, Graduated 8ths to 16ths Inches .35

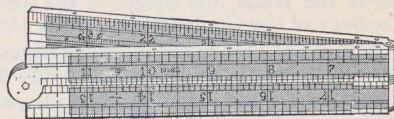
No. 61A Graduated 8ths to 16ths Inches, Extra Large Figures (See 68A) .35



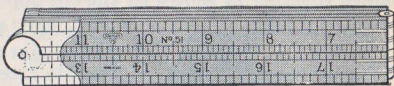
No. 63 Square Joint, Edge Plates, Drafting Scales. Graduated 8ths, 10ths, 12ths and 16ths Inches .45



No. 84 Square Joint, Half Bound, Drafting Scales. Graduated 8ths, 10ths, 12ths, 16ths Inches .75



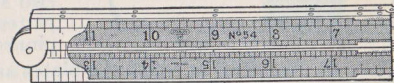
No. 62 Square Joint, Full Bound, Drafting Scales. Graduated 8ths, 10ths, 12ths, 16ths Inches .90 Each



No. 51 Arch Joint, Middle Plates, Drafting Scales. Graduated 8ths, 10ths, 12ths, 16ths Inches .45



No. 53 Arch Joint, Edge Plates, Drafting Scales Graduated 8ths, 10ths, 12ths and 16ths Inches .55



No. 54 Arch Joint, Full Bound, Drafting Scales Graduated 8ths, 10ths, 12ths and 16ths Inches 1.10

\*ARCHITECTS RULE



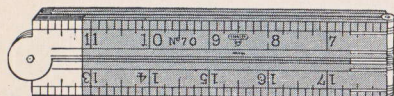
No. 53 1/2 Arch Joint, Edge Plates, Drafting Scales. 8ths, 10ths, 12ths and 16ths Inches .90

\*The inside edges of these rules are beveled and divided into **Drafting Scales**  $\frac{1}{8}$ ,  $\frac{1}{4}$ ,  $\frac{3}{8}$  and  $\frac{1}{2}$  inch to the foot. The beveling brings the edges close to the surface being scaled, which is a great convenience in laying out work or when used with a pencil.

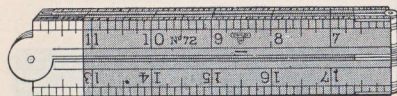


## STANLEY BOXWOOD RULES

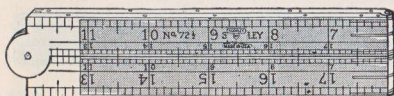
TWO FOOT FOUR FOLD 1 3/8 INCHES WIDE



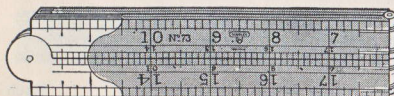
No. 70 Square Joint, Middle Plates, Drafting Scales. Graduated 8ths and 16ths Inches **.50** Each



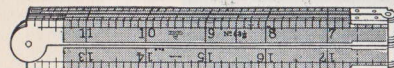
No. 72 Square Joint, Edge Plates, Drafting Scales. Graduated 8ths, 10ths and 16ths Inches **.65** Each



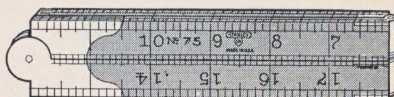
No. 72 1/2 Square Joint, Full Bound, Drafting Scales. Graduated 8ths, 10ths and 16ths Inches **1.15** Each



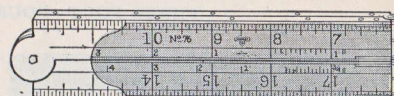
No. 73 Arch Joint, Middle Plates, Drafting Scales. Graduated 8ths, 10ths and 16ths Inches **.65** Each



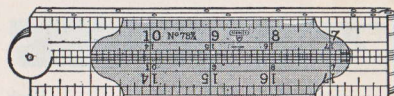
No. 63 1/2 Square Joint, Edge Plates. Graduated 8ths, 10ths and 16ths Inches **.50** Each



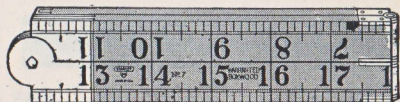
No. 75 Arch Joint, Edge Plates, Drafting Scales. Graduated 8ths, 10ths and 16ths Inches **.75** Each



No. 76 Arch Joint, Full Bound, Drafting Scales. Graduated 8ths, 10ths and 16ths Inches **1.30** Each



No. 78 1/2 Double Arch Joint, Full Bound, Drafting Scales. Graduated 8ths, 10ths and 16ths Inches **1.50** Each

**\*BLINDMAN'S RULE**

No. 7 Square Joint, Edge Plates, Large Figures. Graduated 8ths and 16ths Inches **1.00** Each

**3/4 INCH WIDE**

No. 62 1/2 Square Joint, Full Bound. Graduated 8ths, 10ths, 12ths and 16ths Inches **.90** Each

\*So called on account of the large figures designating the inches. These figures are nearly twice as large as those on the regular rule, and both figures and graduations are extra wide and black. Made expressly for use by persons with poor eyesight or when working in poorly lighted places.



## STANLEY BOXWOOD RULES

ONE FOOT—FOUR FOLD— $\frac{5}{8}$  INCH WIDE

No. 69 Round Joint, Middle Plates  
Graduated 8ths and 16ths Inches .20 Each

No. 64 Square Joint, Edge Plates  
Graduated 8ths and 16ths Inches .35 Each



No. 65 Square Joint, Middle Plates  
Graduated 8ths and 16ths Inches .25 Each

No. 65½ Square Joint, Full Bound  
Graduated 8ths and 16ths Inches .70 Each

## THREE FOOT—FOUR FOLD—1 INCH WIDE



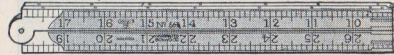
No. 66½ Arch Joint, Middle Plates  
Graduated 8ths and 16ths Inches .70 Each



No. 66¼ Arch Joint, Edge Plates  
Graduated 8ths and 16ths Inches .85 Each

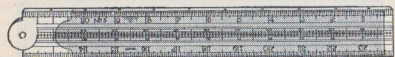


No. 66½A Arch Joint, Middle Plates, Extra  
Large Figures. Graduated 8ths and  
16ths Inches .70 Each



No. 66¾ Arch Joint, Full Bound  
Graduated 8ths and 16ths Inches 1.80 Each

## TWO FOOT—TWO FOLD—1½ INCHES WIDE

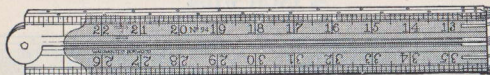


No. \*5 Arch Joint, Full Bound, Drafting and  
Octagonal Scales. Graduated 8ths,  
10ths and 16ths Inches 1.20 Each



No. 18 Square Joint  
Graduated 8ths and 16ths Inches .50 Each

## FOUR FOOT—FOUR FOLD—1½ INCHES WIDE



No. 94 Arch Joint, Full Bound  
Graduated 8ths and 16ths Inches 3.35 Each

\*Octagonal Scales are used to lay out Eight-Square work, from 1 inch to 24 or 32 inches diameter. Outline on the board, or stick, a square diagram of the dimensions desired. The Scale marked M (Middle) is for setting a pair of Dividers from a point midway from the two corners of any one side of this diagram. The Scale E (Edge) is used for setting the Dividers so as to prick on the sides of the square, the distance from the four corners at which to saw for an Eight-Square.

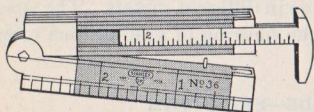


## STANLEY BOXWOOD CALIPER RULES

Boxwood Caliper Rules have the caliper slide made of brass and machined to accurately fit the "T" slot in the leg of the rule. The slides are graduated in 16ths and 32nds of inches except No. 83C which is graduated in 32nds of inches both sides.

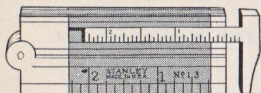
All Caliper Rules are regularly made with caliper left hand as shown in the illustrations. They can be furnished with caliper right hand, that is, with the caliper slide in the other leg of the rule, the caliper head or end piece being turned the other way, for \$0.05 extra each.

**SIX INCH—TWO FOLD**  
 **$\frac{7}{8}$  Inch Wide**



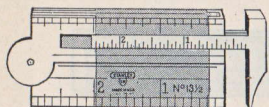
No. 36 Square Joint. Graduated 8ths, 10ths, 12ths and 16ths Inches. Each .60

**$1\frac{1}{8}$  Inches Wide**



No. 13 Square Joint. Graduated 8ths and 16ths Inches. Each .75

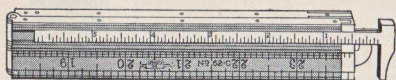
**$1\frac{1}{2}$  Inches Wide**



No. 13 1/2 Square Joint. Graduated 8ths and 16ths Inches. Each .85

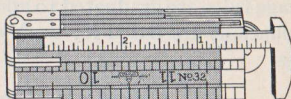
**TWO FOOT—FOUR FOLD**

**1 Inch Wide**



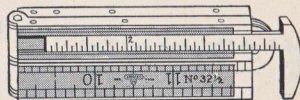
No. 62C Square Joint, Full Bound, Drafting Scales. Graduated 8ths, 10ths, 12ths and 16ths Inches. Each 1.80

**ONE FOOT—FOUR FOLD**  
**1 Inch Wide**



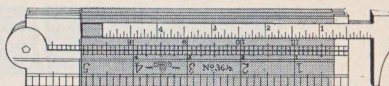
No. 32 Arch Joint, Edge Plates. Graduated 8ths, 10ths, 12ths and 16ths Inches. Each .90

**1 Inch Wide**



No. 32 1/2 Arch Joint, Full Bound. Graduated 8ths, 10ths, 12ths and 16ths Inches. Each 1.30

**ONE FOOT—TWO FOLD**  
 **$1\frac{1}{8}$  Inches Wide**



No. 36 1/2 Square Joint, Bitted. Graduated 8ths, 10ths, 12ths and 16ths Inches. Each .85

**$1\frac{3}{8}$  Inches Wide**



No. 83C Arch Joint, Edge Plates, Drafting Scales. Graduated 8ths, 10ths and 16ths, Slide 32nds Inches. Each 1.60



## STANLEY PATTERN MAKERS BOXWOOD SHRINKAGE RULES

All castings shrink in cooling, depending on the kind of metal, the thickness and the condition under which cast. The shrinkage per foot of castings where the thickness runs about 1 inch, cast under ordinary conditions, is shown in the table at bottom of the page. Thicker castings under the same conditions will shrink less, and thinner ones more than this average.

To allow for shrinkage, patterns must be made larger than castings are wanted. Shrinkage rules are graduated to allow for shrinkage in different metals. The spacing of graduations are based for work on patterns, the figuring of graduations refer to castings.

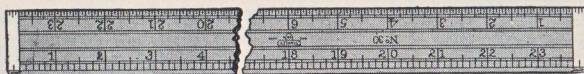
### 2 FEET LONG—1½ INCHES WIDE—BRASS TIPS



No.	Each	No.	Each
30½ A-1/16 Inch Shrinkage per Foot	1.65	30½ F-3/16 Inch Shrinkage per Foot	1.65
B-1/12 " " " "	1.65	K-1/32 " " " "	1.65
C-1/10 " " " "	1.65	G-1/4 " " " "	1.65
E-1/8 " " " "	1.65	L-1/16 " " " "	1.65
H-5/32 " " " "	1.65	M-3/8 " " " "	1.65

Graduated 8ths, 10ths, 12ths, 16ths of inches, or 8ths and 16ths only if so ordered.

### 2 FEET LONG—1¼ INCHES WIDE—BRASS TIPS



No.	Each
30 1/8 Inch Shrinkage per Foot—Graduated 8ths and 16ths of inches	1.45

### AVERAGE SHRINKAGE OF CASTINGS

	Shrinkage per Foot		Shrinkage per Foot
Cast Iron.....	1/8 in.	Aluminum.....	3/16 in.
Brass.....	3/16 "	Britannia.....	1/32 "
Steel.....	1/4 "	Lead.....	5/16 "
Mal. Iron.....	1/8 "	Copper.....	3/16 "
Zinc.....	5/16 "	Bismuth.....	5/32 "
Tin.....	1/12 "		

STANLEY

SW

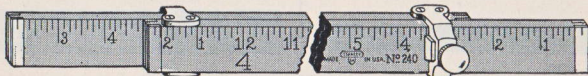


## STANLEY MISCELLANEOUS RULES

## EXTENSION RULES

## Maple—Brass Trim—1 Inch Wide

These Rules are very useful for accurately measuring the distance between two fixed points. When extended to required length, the sections may be secured by the set screw. To read this rule, add to the number of feet indicated by large figure, nearest left end of rule, the inches and fractions of inches exposed from under left hand end of the upper section.



No. 240	2 to 4 feet—	Graduated 8ths of inches	Each	1.55
360	3 " 6 "	" " " "		1.75
480	4 " 8 "	" " " "		1.95
510	5 " 10 "	" " " "		2.40
612	6 " 12 "	" " " "		3.05

## YARD STICKS

Graduated in 8ths of inches on one side and yard measure on the other. The illustration shows a No. 41 Yard Stick.

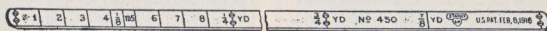


No. 33	Maple	$\frac{3}{4}$ inches wide	Each	.35
41	" 1 "	" " Brass Tips		.50
50	Hickory	$\frac{3}{4}$ " " "		.70

## STEEL YARD MEASURES

Made of tempered steel  $\frac{1}{16}$  in. thick,  $\frac{3}{4}$  in. wide, 36 in. long, and heavily nickel plated. The graduations are deep and plainly defined.

The tacks for holding the measure have polished oval heads and as they project about  $\frac{3}{32}$  in. above the surface of the measure, serve as markers of the yard,  $\frac{1}{4}$  yard,  $\frac{1}{2}$  yard and  $\frac{3}{4}$  yard. They are smooth and have no corners to catch.



No. 450 Unmounted. This can be placed on either the surface of the counter or countersunk so as to lie flush with the surface.

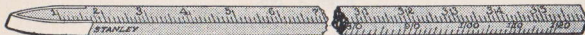


No. 550 Mounted. This is the same measure as No. 450, but it is countersunk in a wood mount and is designed to screw to the inside edge of the counter.

No. 450	Unmounted	Each	1.40
550	Mounted		1.75

## GAUGING ROD

Made of maple one-half inch square and three feet long with one end wedge shaped, this end being covered by a brass cap to prevent its wearing. On one beveled side are graduations giving the capacity of a barrel or cask from 1 to 120 gallons. The opposite side is graduated to show the quantity of liquid in a barrel having a capacity of 42 gallons and a bung diameter of 22 inches. The third side is graduated in regular inches and tenths of inches the entire length. The fourth side is blank.



No. 45	Maple—3 feet long	Each	.75
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STANLEY

SW



## STANLEY MISCELLANEOUS RULES

## DESK RULES

One foot long,  $\frac{3}{4}$  of an inch wide—One edge is Beveled—Graduated in inches, or inches and metric, as desired.

## Boxwood



No.	Each
98 Graduated 8ths and 16ths Inches	.15

## Boxwood



No.	Each
98M With Metric Graduations on one side, 8ths of inches on the other	.20

## BENCH RULE

Made of Maple—2 feet long— $1\frac{1}{4}$  inches wide  
Brass Tips



No.	Each
34 Graduated 8ths of inches on one side, 16ths on the other	.50

## SADDLERS RULE

Made of Maple—3 feet long— $1\frac{1}{2}$  inches wide—Brass Tips

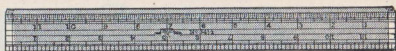


No.	Each
80 Graduated 8ths of inches on one side, 16ths on the other	.95

## SCHOOL RULES

1 foot long— $1\frac{1}{8}$  inches wide—Brass Tips.  
These Rules are not beveled.

## Maple



No.	Each
34 $\frac{1}{4}$ Graduated 8ths and 16ths inches on both sides	.35

## Boxwood



No.	Each
34 $\frac{1}{2}$ Graduated 8ths and 16ths inches on both sides	.40

## FLAT WOOD RULES

Made of Maple— $1\frac{1}{2}$  inches wide and with Brass Tips—Graduated 8ths inches on one side, 16ths on the other



No.	Each
71 3 feet long	.90
4 " "	1.15
5 " "	1.60
6 " "	2.40

## METER RULES

These Rules are one meter long—1 inch wide—Have metric graduations on one side, 8ths of inches on the other



No.	Each
141 With brass tips	.65
142 Without tips	.55



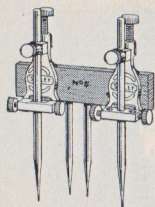
## STANLEY TRAMMEL POINTS AND PLUMB BOBS

## TRAMMEL POINTS

Used by Millwrights, Carpenters, Machinists and all Mechanics having occasion to strike arcs or circles larger than can be done with ordinary compass dividers.

## Machinists Adjustable Trammel Points

These are made with long and short points, one each of which is adjustable by means of set screws. No. 6 Points have, in addition, a roller marker and four special curved points for use as outside or inside calipers. For Straight Edge up to  $1\frac{1}{2}$  in. Nickel Plated.

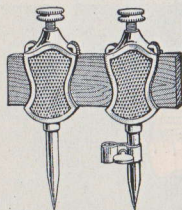


No. 5  
With 4 Points

Per Set  
3.60

## Bronze Trammel Points

These Trammel Points have steel points, on either of which an accompanying pencil socket can be clamped.

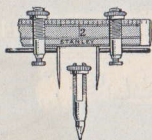


No. 1 For  $\frac{5}{8}$  inch Straight Edge  
2 " 1 " " "  
3 "  $1\frac{1}{4}$  " " "

Per Set  
1.60  
2.05  
2.80

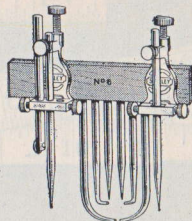
## Rule Trammel Points

These can be attached to carpenters' rules of any ordinary width. They have movable steel points and a pencil socket.



No. 99 For Straight Edge up to  $\frac{3}{4}$  inch

Per Set  
1.00

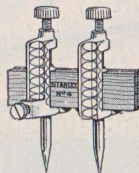


No. 6 With 8 Points and Roller Marker

Per Set  
4.95

## Nickeled Trammel Points

They can be attached to one side of a straight stick. The pencil socket will take an ordinary sized pencil, or a full sized oval shaped carpenters' pencil.



No. 4 For Straight Edge up to  $1\frac{1}{4}$  inches

Per Set  
1.15

## ADJUSTABLE PLUMB BOBS

These Plumb Bobs have a reel at the upper end containing a suitable length of line. A spring which has its bearing on the reel, will check and hold the Bob firmly at any point on the line.



No. 1—3  $\frac{1}{2}$  in. Long, Bronze, Polished  
2—4 " " " "  
5—4  $\frac{1}{2}$  " " " Iron, Nickeled

Per Set  
2.40  
2.80  
1.60



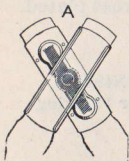
## STANLEY ZIG-ZAG RULES



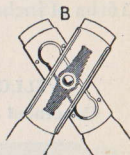


## STANLEY "ZIG ZAG" RULES

The term "ZIG ZAG" as applied to folding rules made of flexible wood is a trade-mark belonging to this company. This trade-mark is stamped on the rules either in full length or in its abbreviated form "ZZ."



JOINTS used in "Zig Zag" Rules are made in two distinct styles: The Concealed Joint "A" in which there is no hole through the wood, and the Rivet Joint "B" in which the rivet is carried through both wood and joint.



Both styles of joints contain a stiff spring which holds the rule rigid when open, even in the long lengths.



DIRECTION ARROWS "E" enable the user to tell at a glance from which end of the rule to commence measuring. They are located near the end of each leg and add materially to the value of the rule.

STRIKE PLATES "D" are small pieces of metal fastened to the flat surfaces of each section which prevent the wearing away of the graduations when opening and closing. These are used only in connection with the Concealed Joint type, as the form of the rivet on the Rivet Joint type is such that the rivet itself acts as a Strike Plate.

TIPS "C" are semi-circular in form, allowing graduations to be run to the extreme end of the rule and are securely fastened to the wood.

Figures are of several varieties as are here described and illustrated.



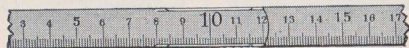
REGULAR MARKING—In which the rule is continuously marked with the numbers, 1, 2, 3, etc., commencing on the outside of the rule.

See Nos. 02, 102, 403, 503, 703, 753, 802, 852, 342, 642, 423, 204 lines.



STYLE "F" MARKING—The numbers 1, 2, 3, etc., commence on the inside of the rule, allowing the rule to lie flat when open. The figures 12, 24, 36, etc., are made extra large.

See Nos. 403F, 503F, 803F, 853F lines.



STYLE "M" MARKING—In which the rules are Inches on one side and Metric on the other. All rules having Metric graduations have enlarged figures at 10, 20, 30, etc., centimeters. All Metric graduations are millimeters.

See Nos. 803M, 804M, 805M, 806M, 853M, 854M, 855M, 856M. See note on page 19.



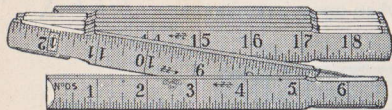
## STANLEY "ZIG ZAG" RULES

Stanley "Zig Zag" Rules have an especially fine finish. All numbers have direction arrows and the Concealed Joint type have strike plates which prevent the wearing away of the graduations when opening and closing the rule. The form of Rivet on the Rivet Joint Type is such that the rivet itself acts as a Strike Plate. Graduated in 16ths of inches on both sides. The Joints, Tips and Strike Plates are brass plated.

SIX INCH FOLDS  $\frac{5}{8}$  INCH WIDE

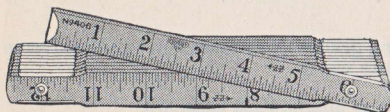
## YELLOW ENAMEL FINISH

## Concealed Joints, Regular Figuring



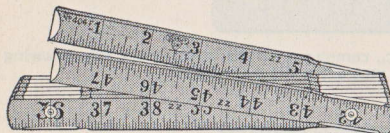
No.		Each
02	2 feet long	.20
03	3 " "	.35
04	4 " "	.45
05	5 " "	.55
06	6 " "	.70
08	8 " "	.90

## Rivet Joints, Regular Figuring



No.		Each
403	3 feet long	.30
404	4 " "	.40
405	5 " "	.50
406	6 " "	.65
408	8 " "	.85

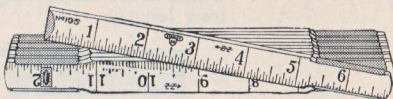
## Rivet Joints, "F" Figuring



No.		Each
403F	3 feet long	.30
404F	4 " "	.40
405F	5 " "	.50
406F	6 " "	.65
408F	8 " "	.85

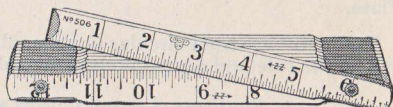
## WHITE ENAMEL FINISH

## Concealed Joints, Regular Figuring



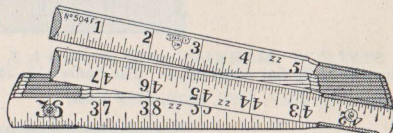
No.		Each
102	2 feet long	.25
103	3 " "	.40
104	4 " "	.50
105	5 " "	.60
106	6 " "	.75
108	8 " "	.95

## Rivet Joints, Regular Figuring



No.		Each
503	3 feet long	.35
504	4 " "	.45
505	5 " "	.55
506	6 " "	.70
508	8 " "	.90

## Rivet Joints, "F" Figuring

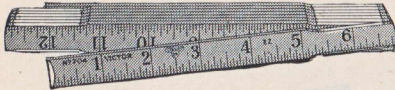


No.		Each
503F	3 feet long	.35
504F	4 " "	.45
505F	5 " "	.55
506F	6 " "	.70
508F	8 " "	.90



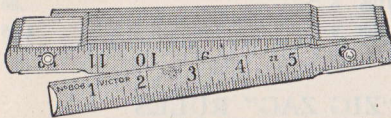
## STANLEY "VICTOR" "ZIG ZAG" RULES

"Victor" "Zig Zag" Rules do not have the direction arrows or the strike plates as are on the Stanley Concealed Joint type. They are graduated in 16ths of inches on both sides. The Joints and Tips are brass plated.

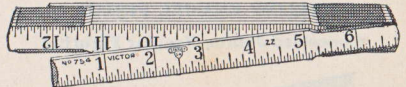
SIX INCH FOLDS  $\frac{5}{8}$  INCH WIDEYELLOW ENAMEL FINISH  
Concealed Joints, Regular Figuring

No.		Each
703	3 feet long	.25
704	4 " "	.35
705	5 " "	.45
706	6 " "	.55
708	8 " "	.70

## Rivet Joints, Regular Figuring

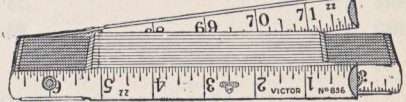


No.		Each
802	2 feet long	.20
803	3 " "	.25
804	4 " "	.35
805	5 " "	.45
806	6 " "	.55
808	8 " "	.70

WHITE ENAMEL FINISH  
Concealed Joints, Regular Figuring

No.		Each
753	3 feet long	.30
754	4 " "	.40
755	5 " "	.50
756	6 " "	.60
758	8 " "	.75

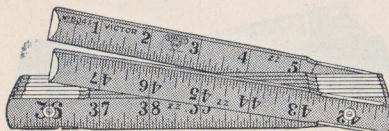
## Rivet Joints, Regular Figuring



No.		Each
852	2 feet long	.25
853	3 " "	.30
854	4 " "	.40
855	5 " "	.50
856	6 " "	.60
858	8 " "	.75

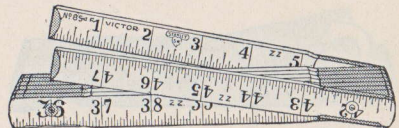
The 3, 4, 5 and 6 foot lengths of the No. 802 and 852 lines of rules can be furnished with metric graduations as described on page 17 without extra charge. In ordering add "M" to the number of the Rule wanted, as 803M—853M, etc.

## Rivet Joints, "F" Figuring



No.		Each
803F	3 feet long	.25
804F	4 " "	.35
805F	5 " "	.45
806F	6 " "	.55
808F	8 " "	.70

## Rivet Joints, "F" Figuring



No.		Each
853F	3 feet long	.30
854F	4 " "	.40
855F	5 " "	.50
856F	6 " "	.60
858F	8 " "	.75



## STANLEY "ZIG ZAG" RULES

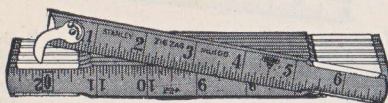
## WITH THE NEW HOOK FEATURE

The new Stanley hook feature facilitates the use of a Zig Zag Rule when employed in measuring beyond one's normal reach. Joints, tips and strike plates are brass plated and the finish is exceptionally fine, being of white or yellow enamel as specified.

SIX INCH FOLDS  $\frac{5}{8}$  INCH WIDE

## YELLOW ENAMEL FINISH

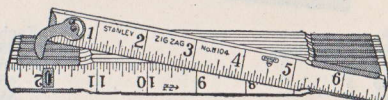
Concealed Joints, Regular Figuring



No.		Each
H04	4 ft.	.50
H05	5 "	.60
H06	6 "	.75
H08	8 "	.95

## WHITE ENAMEL FINISH

Concealed Joints, Regular Figuring



No.		Each
H104	4 ft.	.55
H105	5 "	.65
H106	6 "	.80
H108	8 "	1.05

## STANLEY "VICTOR" "ZIG ZAG" RULES

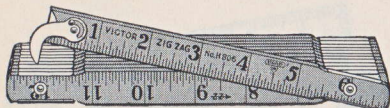
## WITH THE NEW HOOK FEATURE

These rules are like the Stanley "Zig Zag" Rules except that they have no direction arrows or strike plates.

SIX INCH FOLDS  $\frac{5}{8}$  INCH WIDE

## YELLOW ENAMEL FINISH

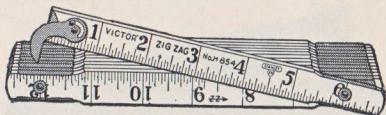
Rivet Joints, Regular Figuring



No.		Each
H804	4 ft.	.40
H805	5 "	.50
H806	6 "	.60
H808	8 "	.75

## WHITE ENAMEL FINISH

Rivet Joints, Regular Figuring



No.		Each
H854	4 ft.	.45
H855	5 "	.55
H856	6 "	.65
H858	8 "	.80

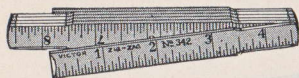


## STANLEY AND "VICTOR" SPECIAL "ZIG ZAG" RULES

## EXTRA NARROW

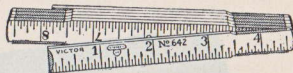
Concealed Joints—Four inch folds— $\frac{7}{16}$  inches wide—Graduated in 16ths of inches on both sides

## YELLOW ENAMEL FINISH



No.		Each
342	2 feet long	.20
343	3 " "	.35
344	4 " "	.45

## WHITE ENAMEL FINISH

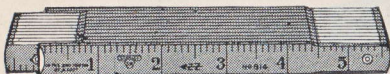


No.		Each
642	2 feet long	.25
643	3 " "	.40
644	4 " "	.50

## "ZIG ZAG" RULES

## Graduated in 10ths and 100ths

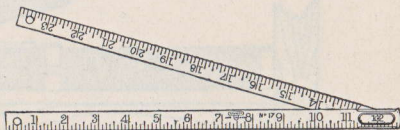
These Rules have Rivet Joints, Six Inch Folds and are  $\frac{5}{8}$  of an inch wide. They are graduated in 10ths and 100ths of a foot on one side and in 16ths of inches on the other.



No.		Each
814	4 feet long	.35
815	5 " "	.45
816	6 " "	.55

## BLACKSMITH'S SPRING BRASS RULE

This Rule consists of two legs made from spring brass, joined together by a brass joint containing a stiff spring which holds the rule rigid when open. Particularly adapted for measuring hot metal, as it can be cooled by plunging in water without rusting. They have a rivet joint and are  $\frac{5}{8}$  of an inch wide—Graduated in 16ths of inches.



No.		Each
17	2 feet long	1.00



## STANLEY SPECIAL "ZIG ZAG" RULES

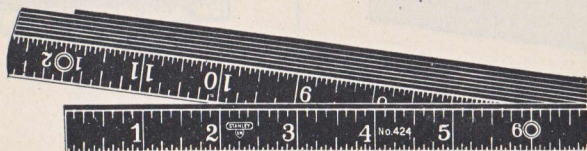
## ALUMINUM

Aluminum "Zig Zag" Rules are recommended on account of their strength and the fact that they will not rust.

They have Rivet Joints with stiff springs which hold the rule rigid when open.

The figures and graduations are raised above the surface of the rule and are white. As the surface has a black finish both the figures and graduations can easily be read especially in places where there is but little light.

Six inch folds,  $\frac{1}{2}$  inch wide, graduated in 16ths of inches on both sides.



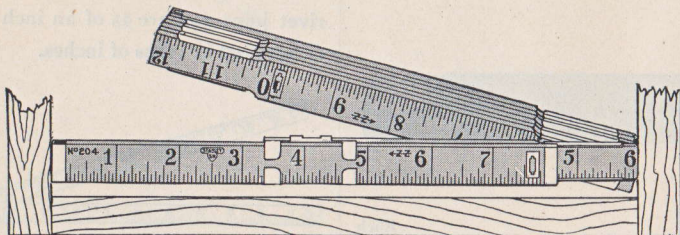
No.	
423	3 feet long
424	4 " "
425	5 " "
426	6 " "

Each
1.00
1.35
1.70
2.00

## EXTENSION "ZIG ZAG" RULES

These Rules have an extra leg termed by us an Extension Slide, making the rule an inside "Caliper" with which inside measurements can be easily obtained, as for instance, the inside dimensions of window or door openings, up to the length of the rule plus the length of the extension. Rule No. 204 will caliper 4 feet, 6 inches; No. 206, 6 feet, 6 inches. In the cut the rule shows the distance between the sides of the frame to be  $9\frac{3}{8}$  inches, i.e. 6 inches shown at end of rule plus  $3\frac{3}{8}$  inches shown on the slide.

Concealed Joints—Six inch folds— $\frac{5}{8}$  inch wide—Yellow Enamel Finish

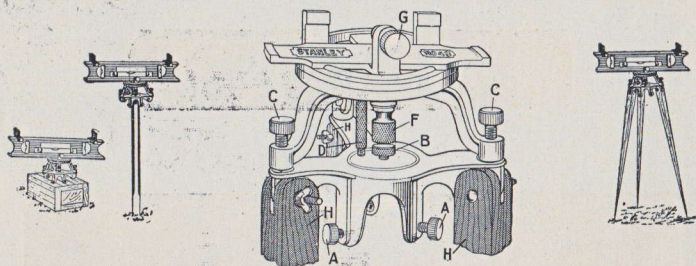


No.	
204	4 feet long
206	6 " "

Each
.70
.95



## STANLEY IMPROVED LEVELING STAND



A Leveling stand used in connection with a wood or iron Level and a pair of Level Sights will be found in many cases a very satisfactory and inexpensive substitute for the more expensive surveyor's instruments.

By its use one can readily determine levels from a given point to one at a distance, such as locating or setting the profiles for foundation work, ascertaining the proper grades for drains, ditches, etc.

In use the stand may be placed on any reasonably flat surface such as a wall or box and by means of the adjusting screws (C) the swivel part of the stand can be made exactly level.

The Metal Base that is furnished with each stand enables the user to place same on a stake or crow bar and adjust it to a horizontal position even though the stake or crow bar may not be exactly perpendicular. It can thus be properly located by means of the three horizontal screws "A", and when so located, held securely in place by tightening the vertical screw "B".

A Bolt "D" passes through the Stand and is screwed into the Base, securely holding the two parts together when the Level is adjusted for use.

The Base is provided with three wings (H) so that the tool can also be attached to the legs of a tripod.

The swivel is accurately machined so that it works freely and easily and can be firmly locked in any position desired by the small knurled screw (F) located immediately under the center.

The Screw (G) holds the level in its position on the Swivel, a slight pressure only being required to accomplish this.

All parts of the stand are made of Metal—nickel plated.

No. 38 Leveling Stand is for use in connection with a Stanley Metal Level. No. 48 for use in connection with an ordinary wood level.

No. 39 Leveling Set is a combination of the No. 38 Stand, a No. 36 12" Stanley Metal Level and a pair of No. 2 Stanley Level Sights.

No.	Each
38 For Metal Levels	3.15
48 For Wood Levels	3.15
39 Leveling Set	Per Set 7.15



## STANLEY WOOD LEVELS



104½



3



30



15



1093

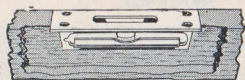


95



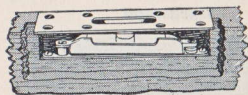
## STANLEY WOOD PLUMBS AND LEVELS

The cuts below illustrate the principal mechanical features of Stanley Wood Plumbs and Levels which are used in combination with the various woods, types of glasses and different forms of brass trim, which make up the most complete line of Wood Levels on the market.



D

**NON-ADJUSTABLE LEVELS** have the level and plumb set solid in plaster and cannot be adjusted. Level Glass Cut D. Plumb Glass Cut A.



B

**ADJUSTABLE LEVELS** have the level glass set in plaster in a metal case. This case is fastened to a steel base on one end by a screw and bushing and on the other (adjusting end) by a special spring and adjusting screw. The case complete is fastened securely in the level by two wood screws. The top plate is independent of the level case thus permitting the level to be easily adjusted. Cut B.



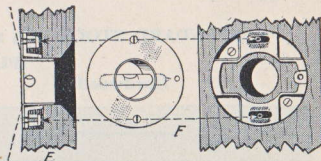
A

The **PLUMB GLASS** in adjustable levels is set in a case flanged at one end, and is secured to a specially formed cap so made that there is leeway for rotating the flanged case for the proper adjustment. Cut C.



C

**DUPLEX PLUMBS** have the glasses close to one surface of the level, Cut E, giving an increased angle of vision as compared with the regular form shown above. The flange holding the Plumb Glass case in the level is made with slots, as shown, permitting it to be slightly rotated and adjusted. Cut F.



H



G

**THREE PLY (Cut H) AND FIVE PIECE (Cut G) LEVELS** have a novel method of securely holding the sections of the level in place by a series of tongues and grooves running the entire length of the level. **BRASS BOUND LEVELS** have the corner bindings dovetailed into the wood and are forced in under pressure.

THE "HAND-Y" GRIP, a feature of all Stanley Wood Levels, gives the workman a secure hold of his level and decreases the chance of dropping the tool. Both Plumb and Level side views are blackened, a trade mark and exclusive Stanley feature, which concentrates the light directly on the bulb, thus enabling the user to quickly locate its position.



## STANLEY WOOD PLUMBS AND LEVELS

SMALL STOCK ( $2\frac{3}{8} \times 1\frac{1}{4}$ ) NON ADJUSTABLE PROVED GLASSES

Small Stock Levels are especially adapted for use by Millwrights or Plumbers, or for any work where a Level of greater length and cross section cannot be readily used.

## LEVELS ONLY

## Hardwood



No.		Each
102	10 inches long	.80
12	" "	.80
14	" "	.90
16	" "	.90

## Hardwood



No.		Each
103	18 inches long	1.10
20	" "	1.10
22	" "	1.15
24	" "	1.15

## PLUMBS AND LEVELS

## Hardwood



No.		Each
104	12 inches long	1.20
14	" "	1.20
16	" "	1.25
18	" "	1.25

Hardwood—Special Stock ( $1\frac{7}{8} \times \frac{3}{4}$ )

No.		Each
107	9 inches long	.90
12	" "	1.00

## Hardwood—Brass Tips



No.		Each
104 1/2	12 inches long	1.90
14	" "	1.90
16	" "	1.95
18	" "	1.95

STANDARD STOCK ( $3\frac{1}{8} \times 1\frac{3}{8}$ ) NON ADJUSTABLE PROVED GLASSES

## PLUMBS AND LEVELS

## Hardwood



No.		Each
00	18 inches long	1.60
20	" "	1.60
22	" "	1.65

## Hardwood



No.		Each
02	24 inches long	2.20
26	" "	2.20
28	" "	2.35
30	" "	2.35

## Hardwood



No.		Each
0	24 inches long	1.70
26	" "	1.70
28	" "	1.85
30	" "	1.85

## Hardwood—Brass Tips



No.		Each
03	24 inches long	2.55
26	" "	2.55
28	" "	2.65
30	" "	2.65



## STANLEY WOOD PLUMBS AND LEVELS

### ADJUSTABLE PROVED GLASSES STANDARD STOCK ( $3\frac{1}{8} \times 1\frac{1}{8}$ ) SINGLE PLUMB

These Plumbs and Levels are similar to the Standard Stock Plumbs and Levels shown on the previous page, but both the Plumb and Level Glasses are adjustable. For detail of adjustments, see page 25.

#### Hardwood



No.	Each
2 24 inches long	2.50
26 " "	2.50
28 " "	2.60
30 " "	2.60

#### Hardwood, Brass Tips



No.	Each
3 24 inches long	2.80
26 " "	2.80
28 " "	2.90
30 " "	2.90

#### Hardwood, 3 Ply, Brass Tips, Brass Lips

For description of 3 Ply Plumbs and Levels see page 25.



No.	Each
5 24 inches long	3.65
26 " "	3.65
28 " "	3.80
30 " "	3.80

#### Mahogany, Brass Tips, Brass Lips



No.	Each
9 24 inches long	3.55
26 " "	3.55
28 " "	3.75
30 " "	3.75

### DOUBLE PLUMBS

A high grade Level, only surpassed by the ground glass and brass bound levels. They have heavy top plates and corner tips, and two plumb glasses so set that the user can plumb from either end of the Level without reversing.

#### Hardwood, Brass Tips



No.	Each
13 24 inches long	3.35
26 " "	3.35
28 " "	3.50
30 " "	3.50

#### Hardwood, 3 Ply, Brass Tips, Brass Lips

For description of 3 Ply Plumbs and Levels see page 25.



No.	Each
15 24 inches long	4.05
26 " "	4.05
28 " "	4.20
30 " "	4.20

### DUPLEX ADJUSTABLE

These can be read conveniently, even if held above the head. They have three glasses; a level glass set in the top in the usual way, a plumb glass, and a second level glass set in the side. The second level glass can be readily reversed to form a second plumb, if desired.

#### Hardwood, Brass Tips



No.	Each
30 24 inches long	3.65
26 " "	3.65
28 " "	3.80
30 " "	3.80

#### Mahogany, Brass Tips, Brass Lips



No.	Each
25 24 inches long	4.65
26 " "	4.65
28 " "	4.85
30 " "	4.85

#### Hardwood, 3 Ply, Brass Tips, Brass Lips

No.	Each
50 24 inches long	4.35
26 " "	4.35
28 " "	4.60
30 " "	4.60



## STANLEY WOOD PLUMBS AND LEVELS

## BRASS BOUND ADJUSTABLE

The life of a wooden Level is greatly increased by having the edges brass bound, which prevents the surface and edges from becoming damaged. The four edges are each protected by one piece of brass of special form, dovetailed the entire length into the wood and through the solid brass tips. The wearing parts are of solid brass to prevent rusting.

All brass lipped levels have brass plumb rings. Made from especially selected, carefully polished and finished stock.

**STANDARD STOCK ( $3\frac{1}{8} \times 1\frac{3}{8}$ )**  
**Mahogany, Brass Tips,**  
**Proved Glasses**



No.		Each
93	24 inches long	4.60
26	" "	4.80
28	" "	5.00
30	" "	5.25

**Mahogany, Brass Tips, Brass Lips,**  
**Ground Glasses**



No.		Each
95	24 inches long	6.85
26	" "	7.10
28	" "	7.45
30	" "	7.70

**Rosewood, 5 Piece, Brass Tips,**  
**Brass Lips, Ground Glasses**

For description of 5-Piece Plumbs and Levels, see page 25.

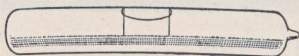


No.		Each
96	24 inches long	8.50
26	" "	8.80
28	" "	9.10
30	" "	9.70

## Proved

## LEVEL GLASSES

Made of extra thick tubing. The Glass is marked at its central or crowning point by two indelible lines, enabling the user to very quickly center the bubble.



No.		Each
1	to $1\frac{3}{4}$ inches long	.10
2	" "	.10
$2\frac{1}{4}$	" "	.10
$2\frac{1}{2}$	" "	.10
3	" "	.15
$3\frac{1}{2}$	" "	.15
4	" "	.15
$4\frac{1}{2}$	" "	.20

**SMALL STOCK ( $2\frac{1}{8} \times 1\frac{1}{16}$ )**  
**Rosewood, Brass Tips, Brass Lips,**  
**Ground Glasses**



No.		Each
98	6 inches long	2.50
9	" "	3.15
12	" "	3.90
18	" "	5.10

**Mahogany, Brass Tips, Proved Glasses**



No.		Each
1093	12 inches long	2.70
18	" "	3.30
24	" "	3.90

**Mahogany, Brass Tips, Two Plumbs,**  
**Proved Glasses**



No.		Each
1193	12 inches long	3.70
18	" "	4.25
24	" "	4.85

## Ground

The inside surface is ground smooth and true, making the bubble extremely sensitive. The same system of marking is used on these Glasses as on Proved Glasses.



No.		Each
1	to $1\frac{3}{4}$ inches long	.40
2	" "	.60
$2\frac{1}{2}$	" "	.60
3	" "	.65
$3\frac{1}{2}$	" "	.75
4	" "	1.15
$4\frac{1}{2}$	" "	1.30



## STANLEY MASONS PLUMBS AND LEVELS

## DOUBLE PLUMBS

These Levels follow the general design of the Carpenters Plumbs and Levels in appearance, trim and adjustments, but are of greater length. They have Proved Glasses.

HARDWOOD, ( $2\frac{3}{4}$  x  $1\frac{3}{8}$ ), NON-ADJUSTABLE

No.		Each
7 1/2	36 inches long	3.10
8	42 " "	3.65

## COMBINED PLUMB RULES AND LEVELS

These are made in two styles, No. 35 having one non-adjustable plumb and one opening for use of plumb bob line, and No. 45 1/2 having two adjustable plumbs and two openings for use of plumb bob and line. Both have proved glasses. The Level Glasses are adjustable.

LIGHT WOOD, ( $3\frac{5}{8}$  x  $1\frac{3}{8}$ )

## Adjustable, Opening For Plumb Bob



No.		Each
35	42 inches long	3.15

LIGHT WOOD, ( $3\frac{3}{4}$  x  $1\frac{1}{16}$ )

## Adjustable, Double Plumb, Opening for Plumb Bob



No.		Each
45 1/2	48 inches long	4.90

Note—A further line of Masons Plumbs and Levels in both Aluminum and Wood are shown on pages 30 to 34.



## STANLEY ALUMINUM AND WOOD LEVELS



257-24"



258-24"



232-30"



235-42"



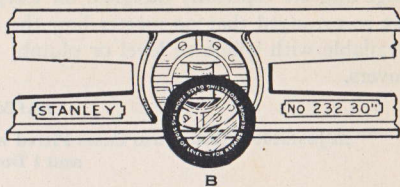
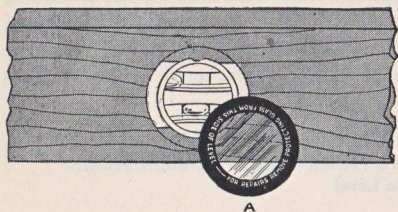
250-42"



253-48"



## STANLEY ALUMINUM AND WOOD PLUMBS AND LEVELS



Particular attention is called to this new line of Plumbs and Levels, both as regards general appearance and the several special features incorporated in both the Aluminium and Wood types.

Those made of Aluminum are highly recommended, as they combine light weight and great strength and are guaranteed against rusting or warping.

The Truss form of construction (a patented feature) adds materially to the strength of the level frame, overcoming the liability of its being sprung out of true by accident.

The tops and bottoms are milled and ground to insure perfectly parallel surfaces.

Both the Aluminum and Wood Levels are fitted with "Proved" Glasses, so arranged that no matter how the tool is taken up, one or more of them are available to level or plumb.

The openings for both level and plumb glasses are protected by heavy glass covers, thus preventing damage to the bulbs and keeping out the dirt.

If a glass should be broken we would recommend that the level be returned to the factory for repairs, thus insuring the accurate adjustment of the new glass. However, if the owner has a perfect standard by which to set the new glass, a new glass set in its case can be sent from the factory.

The cases holding the level and plumb glass in the non-adjustable levels are set solid in plaster in a brass case (Cut A). The adjustable are set in an adjustable aluminum case (Cut B) and are fastened to the level stock by screws under the glass covers on the side of the level where directions for removing appears. To remove the level or plumb glass, cut out the putty holding the cover. The cover can then be removed and the broken glass in its case taken out by loosening the screws holding it to the level stock.



## STANLEY ALUMINUM AND WOOD PLUMBS AND LEVELS

The Plumbs and Levels shown on this page are fully described on the preceding page and are especially designed for Carpenters' and Mechanics' use. The Glasses are so arranged that no matter how the tool is taken up, one or more of them are available with which to level or plumb. All Glasses are protected by heavy glass covers.

## ALUMINUM

**Adjustable—Aluminum Cases Fitted with 6 Proved Glasses—2 Double Plumbs and 1 Double Level**



No.		Weight	Each
<b>232</b>	24 inches long	2 $\frac{1}{4}$ lbs.	<b>6.40</b>
26	" "	" 2 $\frac{3}{8}$ "	<b>6.70</b>
28	" "	" 2 $\frac{1}{2}$ "	<b>7.00</b>
30	" "	" 2 $\frac{5}{8}$ "	<b>7.50</b>

EXTRA QUALITY—LIGHT WOOD ( $1\frac{3}{16} \times 2\frac{3}{8}$ )

**Non-Adjustable—Brass Cases Fitted with 4 Proved Glasses—2 Single Plumbs and 1 Double Level**

They have the "Hand-y" feature and are made in two styles, unbound and without Tips and Full Aluminum Bound and Tipped.

## Not Bound—No Tips



No.		Weight	Each
<b>257</b>	24 inches long	1 $\frac{1}{8}$ lbs.	<b>2.40</b>
26	" "	" 1 $\frac{1}{4}$ "	<b>2.45</b>
28	" "	" 1 $\frac{3}{8}$ "	<b>2.50</b>
30	" "	" 1 $\frac{1}{2}$ "	<b>2.55</b>

## Aluminum Bound—Aluminum Tips



No.		Weight	Each
<b>258</b>	24 inches long	1 $\frac{1}{8}$ lbs.	<b>4.50</b>
26	" "	" 1 $\frac{1}{4}$ "	<b>4.60</b>
28	" "	" 1 $\frac{3}{8}$ "	<b>4.70</b>
30	" "	" 2 "	<b>4.80</b>



## STANLEY WOOD PLUMBS AND LEVELS

Non-Adjustable Brass Cases—Extra Quality—Light Wood ( $2\frac{3}{8} \times 1\frac{1}{16}$ )

Fitted with 2 proved glasses—1 plumb and 1 level—"Handy" feature



No.  
257 18 Inches long

Each  
1.60

Adjustable Aluminum Cases, Extra Quality ( $2\frac{3}{4} \times 1\frac{1}{16}$ )

Fitted with 4 proved glasses—2 single plumbs and 1 double level

These levels are made of cherry and have an unusually fine hand rubbed finish and have the "Handy" feature.

Not Bound—No Tips



No.  
260 24 in. long.  
28 " "

Each  
3.75  
3.85

Aluminum Tips



No.  
261 24 in. long.  
28 " "

Each  
4.20  
4.35

Full Aluminum Bound with Aluminum Tips



No.  
262 24 in. long.  
28 " "

Each  
6.30  
6.55



## STANLEY ALUMINUM AND WOOD PLUMBS AND LEVELS

The Plumbs and Levels shown on this page are fully described on page 31 and are especially designed for MASONS use. The Glasses are so arranged that one or more of them are available with which to level or plumb, no matter how the tool is taken up. All glasses are protected by heavy glass covers.

## ALUMINUM

Adjustable—Aluminum Cases Fitted with 6 Proved Glasses—2 Double Plumbs and 1 Double Level



No.  
235 42 in. long

Weight 4  $\frac{1}{4}$  lbs.

Each  
12.00

EXTRA QUALITY—LIGHT WOOD ( $2\frac{3}{4} \times 1\frac{1}{16}$ )

Non-Adjustable Iron Cases Fitted with 6 Proved Glasses, 2 Double Plumbs and 1 Double Level

Two hand holes are provided for convenience and safety in handling



No.  
250 42 in. long,  
48 " "

Weight 2 lbs.  
2  $\frac{1}{4}$  "

Each  
5.00  
5.50

EXTRA QUALITY—LIGHT WOOD ( $1\frac{3}{16} \times 2\frac{3}{8}$ )

Fitted with 6 Proved Glasses—4 Single Plumbs and 1 Double Level

Two hand holes are provided for convenience and safety in handling. Made in three styles, as noted below.

## Not Bound—No Tips



No.  
252 42 in. long  
48 " "

Weight 2 lbs.  
2  $\frac{1}{4}$  "

Each  
4.50  
5.00

## Not Bound—Aluminum Tips



No.  
254 48 in. long

Each  
5.50

## Aluminum Bound—Aluminum Tips



No.  
253 42 in. long  
48 " "

Weight 2  $\frac{3}{4}$  lbs.  
3 "

Each  
6.50  
7.50

Other Masons Plumbs and Levels are shown on page 29

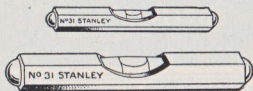


## STANLEY METALLIC LEVELS

## HEXAGON POCKET LEVELS

## Nickel Plated—Proved Glasses

These are very handy for leveling up clocks, cameras, etc.



No.		Each
31	2 inches long	.45
2½	" "	.50
3	" "	.60
3½	" "	.75

## STRAIGHT EDGE POCKET LEVELS

## Proved Glasses

So called for the reason that they can be readily attached to any Straight Edge or Carpenter's Square. By means of the thumb screw it can be held firmly in place. The body is of iron and is japanned.

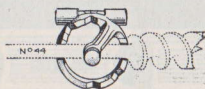


No.		Each
40	Japanned, Japan Top Plate	.20
41	" Brass " "	.25

## BIT AND SQUARE LEVEL

## Proved Glasses

This tool has three pairs of V slots on its edges. The shank of a Bit will lie in these slots, either horizontal, vertical or at an angle of 45 degrees, and boring can be done with perfect accuracy. It can also be attached to a Carpenter's Square, making it an accurate Plumb or Level.



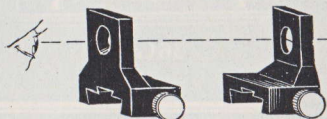
No.		Each
44	Brass Frame	.55

## STANLEY LEVEL SIGHTS

For sighting from one given point to another a distance away. Can be attached to any level. When not in use, will pack away in a small space. Furnished in pairs.



No.		Per Pair
1	For Wood Levels, Black Finish	1.25

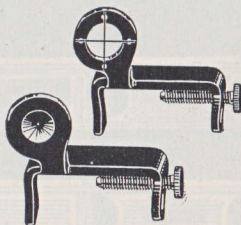


No.		Per Pair
2	For Metal Levels, Black Finish	1.25

For use on either wood or metal levels.

Made of wrought brass with black nickel finish.

To use on wood levels place thumb screw in the lower tapered hole, for metal levels in the upper tapered hole.



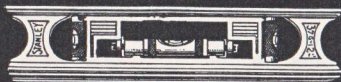
No.		Per Pair
138	For Wood and Metal Levels	1.50



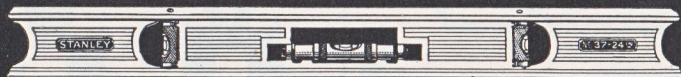
## STANLEY METALLIC LEVELS



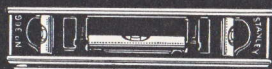
37-9"



37G-12"



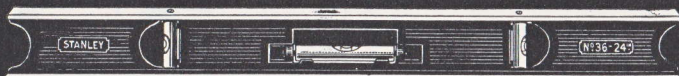
37-24"



36G-9"



36-12"



36-24"



34-8"



34G-6"



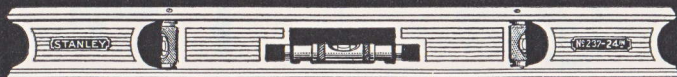
31



39 1/2



236-24"



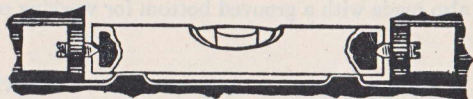
237-24"



## STANLEY METALLIC PLUMBS AND LEVELS



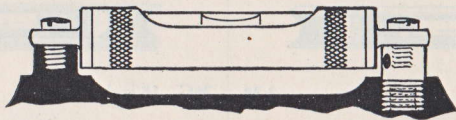
THE FRAMES of both Nos. 36 and 37 are of corrugated I section, insuring lightness, strength and rigidity. The tops and bottoms of the levels are milled and wet ground to insure two perfectly parallel surfaces so that they can be used to level by placing the bottom on the work in the ordinary way, or the top under the work as required in leveling ceiling beams, girders, overhead piping, etc.



THE ADJUSTMENT of both level and plumb glasses on Levels No. 36 and No. 37, described on pages 38 and 39, is clearly shown in the above cut. The nickel plated brass case containing level or plumb glass is plugged at both ends. Each plug is provided with a tapered hole, drilled above the center line of the case. Taper pointed screws engage in these holes, thus bringing the tube firmly down onto the two milled seats. Slight adjustment, when necessary, is obtained by loosening one or the other of the screws and placing thin paper between the seat and the tube.



THE ECLIPSE COVER is an outer shell or tube fitting over the level case, which can be turned, either to expose the level glass when in use, or to protect it when not in use. The cut above shows cover partially closed.



IN THE No. 34 LEVEL (see page 41) the glass is suspended in the case between supports, one of which is a part of the casting and therefore fixed, the other a stud which can be moved up or down as required. On both supports the level glass container is held by fastening screws.



## STANLEY METALLIC PLUMBS AND LEVELS

## No. 36

These Plumbs and Levels have tops and bottoms milled and wet ground to insure two perfectly parallel surfaces. The glasses are so set that either surface may be used to level or plumb. They are set in metal cases which fit accurately on supports cast in the frame of the level. The cases are held on the supports by means of eccentric cone centers at each end, with screw adjustment. See page 37.

These levels are also made with a grooved bottom for working on shafting, piping, etc.

## JAPANNED

## NICKEL TRIM

## ADJUSTABLE

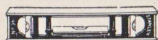
## PROVED GLASSES

## Smooth Bottoms



No.  
36 6 inches long

Each  
1.90



36 9 inches long

2.30



36 12 inches long

2.75



36 18 inches long

3.30



36 24 inches long

3.70

## Grooved Bottoms



No.  
36G 6 inches long

Each  
1.90



36G 9 inches long

2.30



36G 12 inches long

2.75



36G 18 inches long

3.30



36G 24 inches long

3.70



## STANLEY METALLIC PLUMBS AND LEVELS

## No. 37

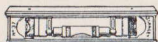
These are of the same general design as the No. 36 line described on previous page. They have, however, ground glasses, are full nickel plated, and the glasses are protected. This latter feature consists of a shell or cover, termed by us "Eclipse Case." When the level is not in use this case can be turned so as to completely protect the glass from damage. They are also made with a grooved bottom for working on shafting, piping, etc.

NICKEL PLATED      ADJUSTABLE      GROUND GLASSES      ECLIPSE COVERS

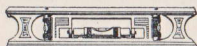
## Smooth Bottoms



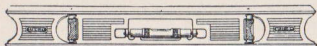
No. 37 6 inches long      Each 2.70



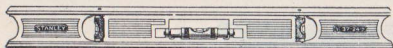
37 9 inches long      3.20



37 12 inches long      3.70

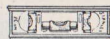


37 18 inches long      4.45

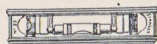


37 24 inches long      5.15

## Grooved Bottoms



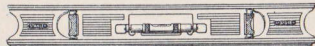
No. 37G 6 inches long      Each 2.70



37G 9 inches long      3.20



37G 12 inches long      3.70



37G 18 inches long      4.45



37G 24 inches long      5.15



## STANLEY ALUMINUM PLUMBS AND LEVELS

The Aluminum Plumbs and Levels shown below are, by reason of their light weight, great strength, and the fact that they will not rust or warp, especially adapted for carpenters use.

## No. 236

The No. 236 Level is of the "Truss" construction (patented) adding exceptional strength. The tops and bottoms are milled and ground to insure two perfectly parallel surfaces. It is fitted with two level and two plumb "Proved Glasses." Particular attention is called to the distinctive arrangement of the level glasses, one being on the top of the frame and the other directly beneath it, allowing the user to level from above or below the work with equal facility.



No.  
236 24 in. long

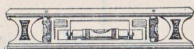
Weight 1 ½ lbs.

Each  
6.00

## No. 237

In this line of Aluminum Plumbs and Levels the tops and bottoms are milled and ground insuring two parallel surfaces. They are fitted with three "Proved Glasses" (one level and two plumbs) and both level and plumb glasses are protected by "Eclipse" covers and are adjustable.

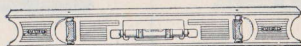
The finish is Japan with Nickel Trimmings.



No.  
237 12 in. long

Weight 1 lb.

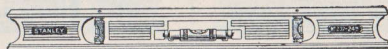
Each  
4.05



No.  
237 18 in. long

Weight 1 ¼ lbs.

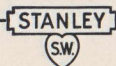
Each  
5.05



No.  
237 24 in. long

Weight 1 ¾ lbs.

Each  
5.85





## STANLEY MACHINISTS LEVELS

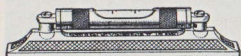
## NICKEL PLATED—GROUND GLASSES—ECLIPSE COVERS

These Levels are exceptionally fine tools. The bottoms are milled true on both the smooth and grooved patterns. They are fitted with ground glasses which are extra long and of large diameter. This makes them extremely sensitive consequently particularly adapted for machinists' use. The glass is fitted in a metal case. An outer shell, termed by us "Eclipse Cover" is fitted over the case, which can be turned so as to completely protect the Glass. The case is screwed to a substantial metal base. The levels may be adjusted by these screws. For leveling up shafting, piping, etc., they are made with grooved bottoms.

## Smooth Bottoms



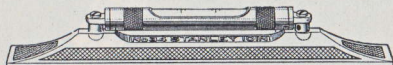
No. 34 4 inches long Each 1.65



No. 34 6 inches long Each 2.10



No. 34 8 inches long Each 2.80



No. 34 10 inches long Each 3.10

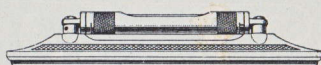
## Grooved Bottoms



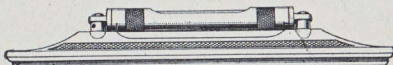
No. 34G 4 inches long Each 1.65



No. 34G 6 inches long Each 2.10



No. 34G 8 inches long Each 2.80



No. 34G 10 inches long Each 3.10

## SQUARE IRON LEVELS

## Nickel Plated—Proved Glasses

These are fitted with Proved Glasses set solid in plaster. The top plate is entirely separate from the glass.



No. 38 1/2 4 inches long Each .75



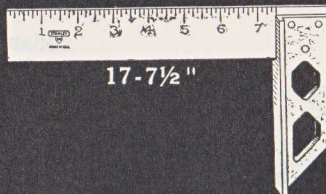
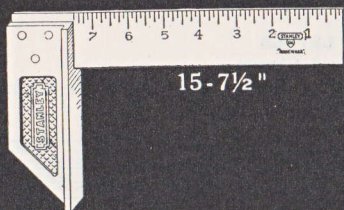
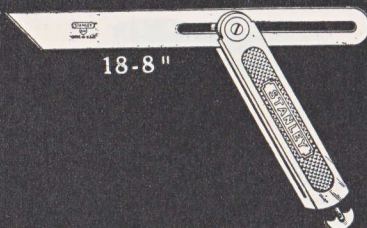
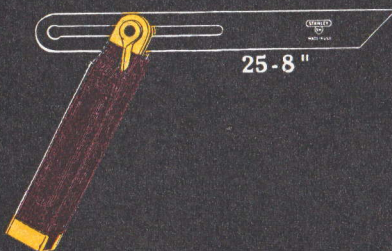
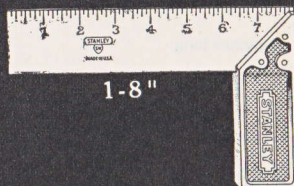
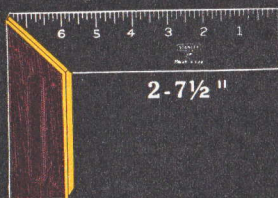
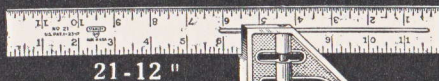
No. 39 1/2 6 inches long Each .95

STANLEY





## STANLEY SQUARES AND BEVELS





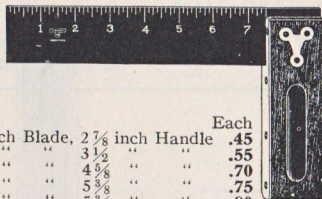
## STANLEY TRY AND MITRE SQUARES

## TRY SQUARES

The edges of the blades are machined and are square inside and out. Regularly graduated 8ths of inches but can be furnished with metric graduations without additional charge.

## ROSEWOOD HANDLES

"Hand-y" Feature, Brass Face Plates, Blued Blades

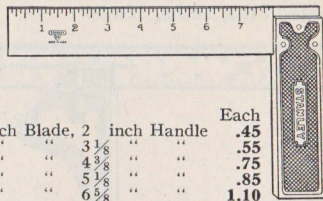


No.	inch Blade,	inch Handle	Each
20	3	2 $\frac{7}{8}$	.45
	4 $\frac{1}{2}$	3 $\frac{1}{2}$	.55
	6	4 $\frac{5}{8}$	.70
	7 $\frac{1}{2}$	5 $\frac{3}{8}$	.75
	8	5 $\frac{3}{8}$	.80
	9	6	1.00
	10	6	1.05
	12	7	1.30
	15	8 $\frac{1}{4}$	1.65
	18	9 $\frac{3}{4}$	2.25

15 and 18 inch have Handle Rests

## IRON HANDLES

Nickel Plated



No.	2 inch Blade,	inch Handle	Each
12	2	2	.45
	4	3 $\frac{1}{8}$	.55
	6	4 $\frac{3}{8}$	.75
	8	5 $\frac{1}{8}$	.85
	10	6 $\frac{3}{8}$	1.10
	12	8	1.30

## ALUMINUM HANDLES

Special Blued Finish Blade Rust Resisting

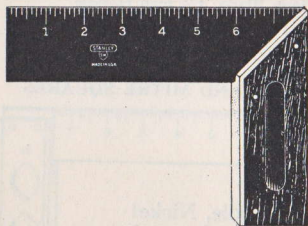
No.	inch Blade,	inch Handle	Each
312	6	4 $\frac{3}{8}$	1.00
	8	5 $\frac{1}{2}$	1.04
	10	6 $\frac{3}{8}$	1.34

## TRY AND MITRE SQUARES

Can be used with equal convenience and accuracy as a Try Square or a Mitre Square. The edges of blades are machined and are square inside and out. Graduated 8ths of inches, but can be furnished with metric graduations without additional charge.

## ROSEWOOD HANDLES

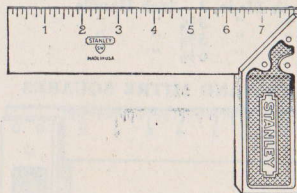
"Hand-y" Feature, Brass Face Plates, Blued Blades



No.	inch Blade,	inch Handle	Each
2	4 $\frac{1}{2}$	3 $\frac{1}{8}$	.70
	6	4	.80
	7 $\frac{1}{2}$	5	.95
	9	5 $\frac{3}{4}$	1.15
	12	5 $\frac{3}{4}$	1.40

## IRON HANDLES

Nickel Plated



No.	4 inch Blade,	inch Handle	Each
1	4	3	.65
	6	4	.80
	8	5	.95
	10	5	1.15
	12	5	1.30

STANLEY

(SW)



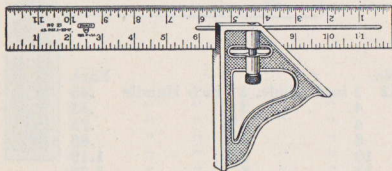
## STANLEY TRY AND MITRE SQUARES

## ADJUSTABLE SQUARES

The edges of the Blades are machined and square inside and out. The Blade can be firmly locked at any point. Can be furnished with metric graduations without additional charge.

## COMBINATION TRY AND MITRE SQUARES

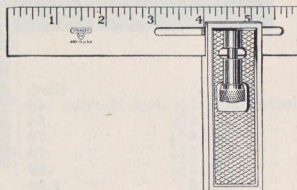
Iron Handles, Nickel Plated. Graduated 8ths, 16ths, 32nds.



No.	Each
21 6 inch Blade, 2 $\frac{5}{8}$ inch Handle	1.00
9 " " 3 $\frac{1}{8}$ " "	1.20
12 " " 3 $\frac{3}{8}$ " "	1.40

## TRY SQUARES

Iron Handle, Nickel Plated. Graduated 8ths, 16ths.

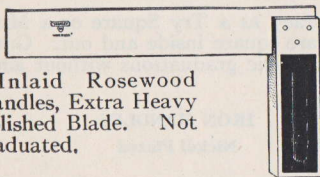


No.	Each
14 4 inch Blade, 2 $\frac{3}{4}$ inch Handle	.65
6 " " 3 $\frac{5}{8}$ " "	.75

## NON-ADJUSTABLE SQUARES

## TRY SQUARES

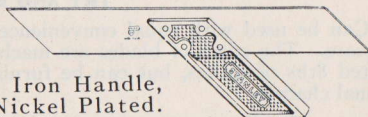
Inlaid Rosewood Handles, Extra Heavy Polished Blade. Not graduated.



No.	Each
10 4 inch Blade, 3 inch Handle	.80
6 " " 3 $\frac{5}{8}$ " "	1.05
8 " " 5 $\frac{3}{8}$ " "	1.35
10 " " 6 $\frac{1}{2}$ " "	1.85

## MITRE SQUARES

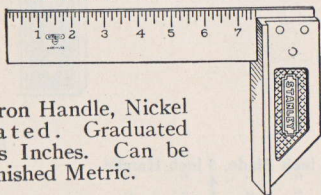
Iron Handle, Nickel Plated. The Blade is set at an angle of 45 degrees. Not graduated.



No.	Each
16 8 inch Blade, 4 $\frac{3}{8}$ inch Handle	1.00
10 " " 5 $\frac{1}{8}$ " "	1.15
12 " " 5 $\frac{3}{8}$ " "	1.35

## TRY AND MITRE SQUARES

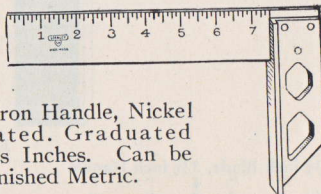
Iron Handle, Nickel Plated. Graduated 8ths Inches. Can be furnished Metric.



No.	Each
15 7 $\frac{1}{2}$ inch Blade, 5 $\frac{1}{4}$ inch Handle	1.20

## TRY AND MITRE SQUARES

Iron Handle, Nickel Plated. Graduated 8ths Inches. Can be furnished Metric.



No.	Each
17 7 $\frac{1}{2}$ inch Blade, 5 inch Handle	.95

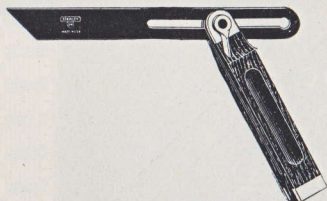


## STANLEY BEVELS AND ANGLE TOOLS

## SLIDING "T" BEVELS

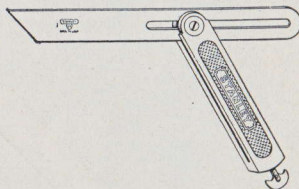
These bevels have an improved locking device which prevents the Blade from slipping. Blades are machined and are ground on both sides and edges.

ROSEWOOD HANDLE  
Blued Blade



No.	6 in. Blade, 4 7/8 in. Handle	Each
25	8 " " 5 1/8 " "	.60
8	" " 7 3/8 " "	.70
10	" " 8 1/2 " "	.80
12	" " 10 1/4 " "	.85

IRON HANDLE  
Nickel Plated

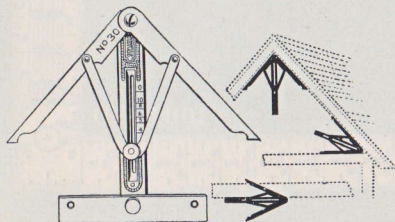


No.	6 in. Blade, 4 1/4 in. Handle	Each
18	8 " " 5 1/8 " "	.90
8	" " 6 1/4 " "	1.15
10	" " 6 3/4 " "	1.25
12	" " 6 3/4 " "	1.40

## ANGLE DIVIDERS

To lay out the cut bisecting an angle with an ordinary bevel necessitates the use of dividers and a second handling of the bevel, making three operations. The Stanley Angle Divider is designed for performing this work at one setting and is practically a double bevel. The two blades each fit one side of an angle and the handle gives the center line. The cut is marked from the center.

The handle is graduated on the under side for laying out 4, 6 or 8-sided work, and, by means of a removable "T" head, it can also be used as a "T" square.

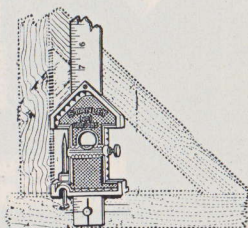


No.	7 3/8 inches long, Nickel Plated	Each
30		2.20

## "ODD JOBS"

It combines a Level, Plumb, Try Square, Mitre Square, Bevel, Scratch Awl, Depth Gauge, Marking Gauge, Mortise Gauge, Beam Compass and a One-Foot Rule. The rule is graduated in sixteenths of inches.

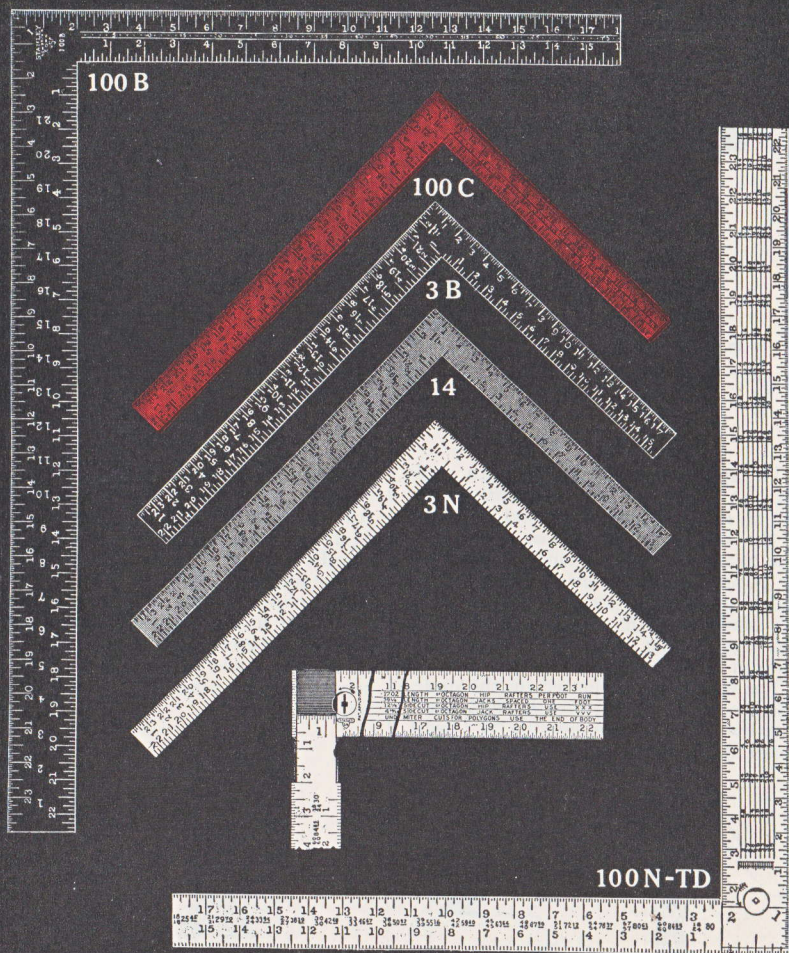
All parts of the tool are carefully machined so that in using same for any purpose where any of the above mentioned tools are required, sufficient accuracy may be obtained for all practical purposes.



No.	4 inches long, Nickel Plated	Each
1		1.40



## STANLEY STEEL SQUARES



STANLEY

SW.



## STANLEY STEEL SQUARES

Stanley Steel Squares combine the highest quality of workmanship and material. They are made from one piece of steel, and unless otherwise specified, all two-foot Squares are tapered in thickness from the angle outward, and have specially hardened corners.

On the opposite page, the two larger cuts show the general appearance and proportions of the Square, although the cuts are so small that the graduations or the tables can not be clearly shown. The smaller cuts are intended to show colors of finishes. Graduations on blued and copper Squares are filled with white.

The Steel Square has essentially two parts—the tongue and the body—the tongue being the shorter, narrower part; and the body the longer, wider part.

The cuts on this page give in reduced size and in detail, portions of the well-known tables or scales which are stamped on the Squares.

Complete details of the method of using these tables will be found in a booklet which is packed with each Square.

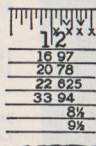
## RAFTER OR FRAMING TABLE

This is always found on the body of the Square. It is used for determining the length of common, valley, hip and jack rafters and the angles at which they must be cut to fit at the ridge and plate.

The appearance of this table is a column six lines deep under each inch graduation from 2 to 18 inches.

The 12-inch section only of this table is shown here, but at the left of the table on the Square will be found letters indicating the application of the figures given.

The symbols X and V as applied to this table, are a patented feature designed to do away with the possibility of making errors in laying out angles for cuts.

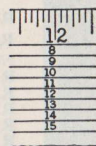


12
16 97
20 78
22 625
33 94
8%
9%

## ESSEX TABLE

This is always found on the body of the Square. This table shows the board measure in feet and 12ths of feet of boards one inch thick of usual lengths and widths.

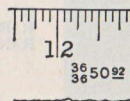
On Stanley Squares, it consists of a table 8 lines deep under each inch graduation as shown by the cut at the right which represents the 12-inch section of this table.



12
8
9
10
11
13
14
15

## BRACE TABLE

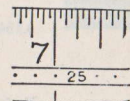
This table is found on the tongue of the Square. It shows the length of the brace to be used where the rise and run are from 24 inches to 60 inches and are equal.



12
36 50 92

## OCTAGON SCALE

This is located on the tongue of the Square, and is used for laying out a figure with eight equal sides on a square piece of timber. It is a scale, the graduations of which are represented by 65 dots located  $\frac{5}{24}$ ths of an inch apart.



7
25

## HUNDREDTHS SCALE

This scale is found on the tongue of the Square and by means of a divider, decimals of an inch may be obtained. It is used particularly in reference to brace measure.



## STANLEY STEEL SQUARES

**TWO FOOT SQUARES BODY 24 x 2 in. TONGUE 16 or 18 x 1½ in.**  
**Brace, Octagon and Essex Board Measure and 100th Scale**

No.		Each
100	Polished	Graduated 1/32, 1/16, 1/12, 1/10, 1/8 inches.
100B	Blued	
100N	Nickled	
100C	Royal Copper	
100G	Galvanized	

**Brace and Essex Board Measure**

No.		Each
3	Polished	Graduated 1/16, 1/12, 1/4 inches
3B	Blued	
3N	Nickled	
3G	Galvanized	

**Essex Board Measure**

No.		Each
14	Polished	Graduated 1/8 and 1/4 inches
14B	Blued	

**18 INCH SQUARES BODY 18 x 1½ in. TONGUE 12 x 1 in.**

No.		Each
18	Polished	Graduated 1/16, 1/12, 1/8 inches
18B	Blued	

**1 FOOT SQUARES BODY 12 x 1½ in. TONGUE 8 x 1 in.**

No.		Each
10	Polished, Graduated 1/12, 1/8 and 1/4 inches	1.70
12	" " 1/16, 1/12 " 1/8 "	1.95

**FLAT STEEL SQUARES**

F2	{ Graduated 1/8 }	Polished, Body 24 x 1½ in., Tongue 12 x 1 in.	1.35
F4	{ and 1/4 inches }	Polished, Body 24 x 2 in., Tongue 12 x 1½ in.	1.50

**RAFTER OR FRAMING SQUARES BODY 24 x 2 in. TONGUE 16 or 18 x 1½ in.**

**Rafter or Framing, Brace, Octagon, Essex Board Measure and 100th Scale**

No.		Each
R100	Polished	Graduated 1/32, 1/16, 1/12, 1/10 and 1/8 inches
R100B	Blued	
R100N	Nickled	
R100C	Royal Copper	
R100G	Galvanized	

**Rafter or Framing, Brace and Essex Board Measure**

No.		Each
R3	Polished	Graduated 1/16, 1/12 and 1/4 inches
R3B	Blued	
R3N	Nickled	

**STANLEY ALUMINUM SQUARES**

**No. A100 TWO FOOT SQUARES BODY 24 x 2 in. TONGUE 16 or 18 x 1½ in.**  
**Brace, Octagon and Essex Board Measure and 100th Scale**

No.		Each
A100	Graduated 1/32, 1/16, 1/12, 1/10, 1/8 inches	3.85

**No. AR100 RAFTER OR FRAMING SQUARES BODY 24 x 2 in. TONGUE 16 or 18 x 1½ in.**  
**Rafter or Framing, Brace, Octagon, Essex Board Measure and 100th Scale**

No.		Each
AR100	Graduated 1/32, 1/16, 1/12, 1/10, 1/8 Inches	4.75

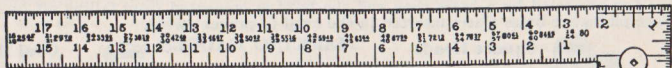
Unless otherwise specified, squares having a 16-inch tongue will be sent.

STANLEY

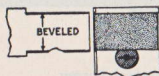
SW



## STANLEY "TAKE DOWN" STEEL SQUARES



These are of the highest quality as regards material and workmanship, and are mechanically correct. When assembled are square inside and out.



The tongue is dovetailed into the body of the square and drawn up against the shoulder to insure its proper position.

The cam locking device draws the tongue firmly against the shoulder, by turning the cam, as indicated in the small cut, either with the key furnished with the square, or with a screw driver or coin.

The cam and tongue are so designed that any wear will be taken care of automatically and the square will be always correct when the tongue is locked into position.

**TWO FOOT SQUARES. BODY 24 x 2 in. TONGUE 16 x 1½ in.****Brace, Octagon and Essex Board Measure and 100ths Scale**

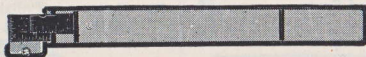
No.		Each
100-TD	Polished	5.25
100N-TD	Nickel	5.75
100B-TD	Blued	5.85

Graduated  $\frac{1}{32}$ ,  $\frac{1}{16}$ ,  $\frac{1}{12}$ ,  $\frac{1}{10}$  and  $\frac{1}{8}$  inches

**RAFTER SQUARES. BODY 24 x 2 in. TONGUE 16 x 1½ in.****Rafter, Brace, Octagon and Essex Board Measure and 100ths Scale**

No.		Each
R100-TD	Polished	5.65
R100N-TD	Nickel	6.15
R100B-TD	Blued	6.25

Graduated  $\frac{1}{32}$ ,  $\frac{1}{16}$ ,  $\frac{1}{12}$ ,  $\frac{1}{10}$ , and  $\frac{1}{8}$  inches



Packed 1 in a water-proof, canvas case



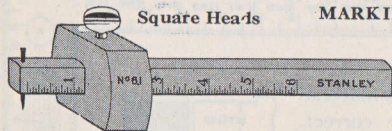
## STANLEY WOOD MORTISE AND MARKING GAUGES

The bars in all numbers are oval in form and are graduated in 16ths of inches for 6 inches from the point, except Nos. 68, 73 and 77 graduated for 3 inches. Gauges having a brass thumb screw have the bar protected by a brass shoe and the head is prevented from falling off by a brass stop screw. Face plates are brass plates inserted in the head to prevent wear.

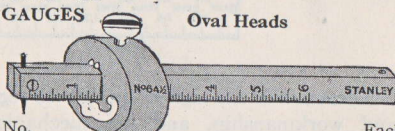
## Square Heads

## MARKING GAUGES

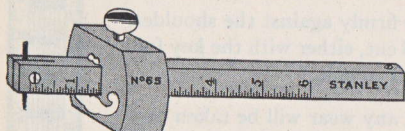
## Oval Heads



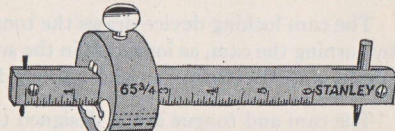
- |     |  |      |
|-----|--|------|
| No. |  | Each |
| 61  | Beech, Boxwood Screw                             | .20  |
| 62  | Beech, Polished, Boxwood Screw, Adjustable Point | .35  |



- |         |  |      |
|---------|--|------|
| No.     |  | Each |
| 64 1/2  | Beech, Polished, Brass Screw, Adjustable Point, Face Plate, Stop Screw   | .60  |
| 65 1/2  | Boxwood, Polished, Brass Screw, Adjustable Point, Face Plate, Stop Screw | 1.00 |
| 264 1/2 | Same as 64 1/2 except not figured or marked                              | .60  |



- |     |  |     |
|-----|--|-----|
| 65  | Boxwood, Polished, Brass Screw, Adjustable Point, Face Plate, Stop Screw | .90 |
| 265 | Same as 65 except not figured or marked                                  | .90 |

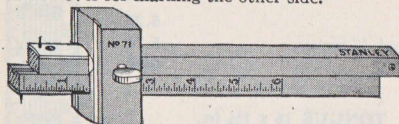


- |        |   |      |
|--------|---|------|
| 65 3/4 | Boxwood, Polished, Brass Screw, Adjustable point and Pencil, Face Plate | 1.10 |
|--------|---|------|

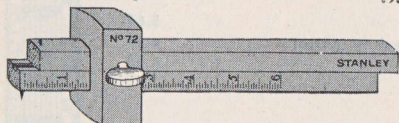
## MORTISE AND MARKING GAUGES

## Double Bar Gauges

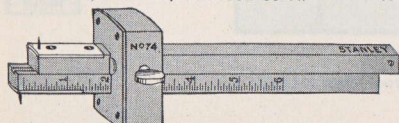
These have two independent bars working in the same head. One pin is affixed to each bar. One side of the mortise is marked and the Gauge turned over for marking the other side.



- |     |   |      |
|-----|---|------|
| No. |   | Each |
| 71  | Beech, Polished, Brass Screw, Head Plated, Stop Screw | .95  |



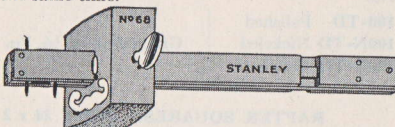
- |    |                                |     |
|----|--------------------------------|-----|
| 72 | Beech, Polished, Boxwood Screw | .60 |
|----|--------------------------------|-----|



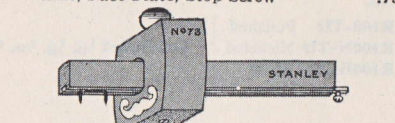
- |    |  |      |
|----|--|------|
| 74 | Boxwood, Polished, Brass Screw, Head Full Plated, Stop Screw | 1.50 |
|----|--|------|

## Slide Gauges

These have a slide working in the bar. One point is affixed to the slide, the other to the bar itself. Both sides of the mortise are marked at the same time.



- |     |  |      |
|-----|--|------|
| No. |  | Each |
| 68  | Beech, Polished, Brass Screw, Wood Slide, Face Plate, Stop Screw | .75  |



- |    |   |      |
|----|---|------|
| 73 | Boxwood, Polished, Brass Screw, Brass Slide, Face Plate, Stop Screw | 1.15 |
|----|---|------|



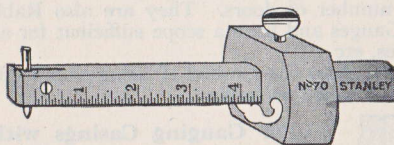
- |    |   |      |
|----|---|------|
| 77 | Rosewood, Brass Adjustable Slide, Brass Screw, Face Plate, Stop Screw | 1.65 |
|----|---|------|



## STANLEY SPECIAL GAUGES

## CUTTING GAUGE

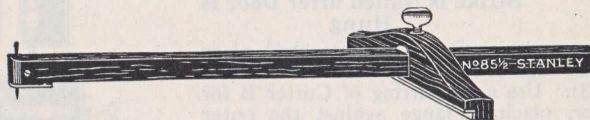
This cutting Gauge will be found very useful for slitting up thin stock. The Blade is specially tempered and sharpened and is adjustable.



No.		Each
70	Beech, Polished, Boxwood Screw, Adjustable Blade, Face Plate	.60

## PANEL GAUGES

These Gauges are mainly used for marking door panels and such wide work where an extra long bar is needed. The steel marking points are well tempered and adjustable. They have an extra wide head that is rabbeted to prevent slipping.



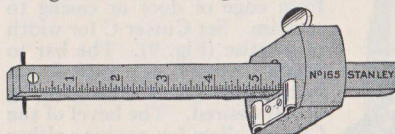
No.		Each
85	Beech, Polished, 17 1/2 in. Long, Adjustable Point	.45
85 1/2	Rosewood, Polished, 20 1/2 in. Long, Adjustable Point	3.35

## CIRCULAR FACE PLATES FOR WOOD GAUGES

Any Wood Gauge may be fitted with this attachment. It consists of a brass face with two ribs, and when attached to one side of a gauge head will enable the user to run a gauge line with perfect steadiness and accuracy around curves of any degree, either concave or convex. In ordering any Gauge with this attachment, simply prefix 1 to the number, as 161, 162, 165, etc. For price, add .10 to the regular price given for the corresponding number of Gauge.



Convex Work



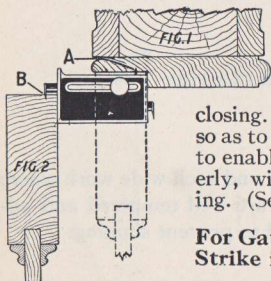
Concave Work



## STANLEY BUTT GAUGES

In hanging doors there are three measurements to be marked—the location of the butt on the casing, the location of the butt on the door, and the thickness of butt on both casing and door. STANLEY BUTT GAUGES have three separate cutters arranged with the necessary clearances so that no change of setting is necessary when hanging a number of doors. They are also Rabbet Gauges, Marking Gauges, and Mortise Gauges and have a scope sufficient for all door trim including lock plates, strike plates, etc.

The illustrations below show the method of using Stanley Butt Gauges on doors having rabbeted jambs or nailed on strikes.

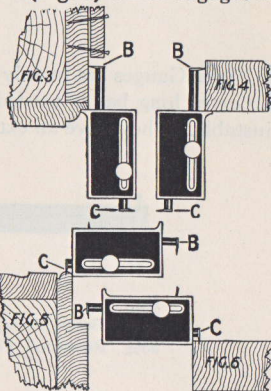
**For Gauging Casings with Rabbeted Jambs**

Set Cutter A to gauge from back of rabbeted jamb (Fig. 1); Cutter B is then in correct position for gauging from edge of door (Fig. 2) which engages in

closing. These Cutters are made so as to allow sufficient clearance to enable the door to close properly, without catching or binding. (See dotted line Fig. 1.)

**For Gauging Jambs to Which Strike is Nailed after Door is Hung**

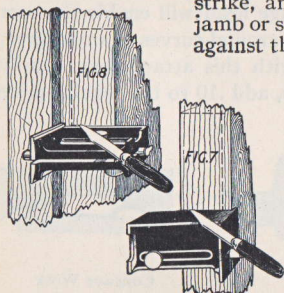
Reverse Bar to which Cutter B is attached, place Flange against edge of casing, and mark with Cutter B (Fig. 3). Use same setting of Cutter B for marking door, placing Flange against the outer edge (Fig. 4).

**To Gauge for Thickness of Butt**

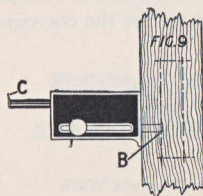
Set Cutter C to depth required; gauge from depth of jamb (Fig. 5) and from edge of door (Fig. 6).

**To Square for Mortise**

On Rabbeted jamb place end of gauge against the rabbet or strike, and mark along edge of bottom (Fig. 8). On nailed-on jamb or strike or edges of door, place either one of the two Flanges against the edge and mark along bottom (Fig. 7).

**To Gauge for Mortise for Lock or Lock Strike**

Set Cutter B to mark distance from edge of door or casing to mortise. Set Cutter C for width of mortise (Fig. 9). The bar to which Cutter C is attached can be turned to give a wider gauging face if desired. The bevel of the Cutters allow for working either front or back.





## STANLEY BUTT GAUGES

Directions for using these Gauges are given on opposite page.

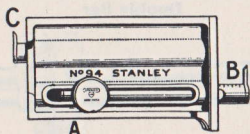
The letters indicating the use of the several cutters apply to all numbers of Stanley Butt Gauges.

## RABBETED JAMBS OR NAILED STRIKES

For rabbeted jambs Cutter "A" marks from the jamb in the rabbet—Cutter "B" from the edge of the door engaged in closing—Cutter "C" the thickness of the butt.

For nailed on strikes Cutter "B" when reversed marks for the butt on both door and jamb—Cutter "C" the thickness of the butt.

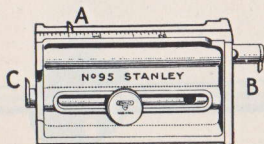
It can also be used as a Marking and Mortise Gauge and as an inside or outside Square for squaring the edge of the butt on either door or jamb.



No. 94 Nickel Plated, Graduated in 16ths of Inches for 2 Inches Each 1.75

## FOR RABBETED JAMBS

Cutter "A" marks from the jamb in the rabbet—Cutter "B" from the edge of the door engaged in closing—Cutter "C" the thickness of the butt. It can also be used as a Marking and Mortise Gauge and as an inside or outside Square for squaring the edge of the butt on either door or jamb.



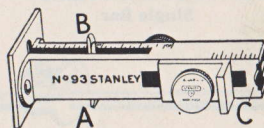
No. 95 Nickel Plated, Graduated in 16ths of Inches for 2 Inches Each 1.60

## RABBETED JAMBS OR NAILED STRIKES

For Rabbeted jambs Cutter "A" marks from the jamb in the rabbet—Cutter "B" from the edge of the door engaged in closing—Cutter "C" the thickness of the butt.

For nailed on strikes Cutter "B" marks for the butt on both door and jamb—Cutter "C" the thickness of the butt.

Can also be used as a Marking and Mortise Gauge.



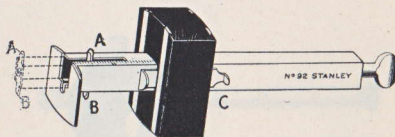
No. 93 Steel Head, Brass Slide, Nickel Plated, Graduated in 16ths of Inches for 2 Inches Each 1.55

## FOR RABBETED JAMBS

Cutter "A" marks from the jamb in the rabbet—Cutter "B" from the edge of the door engaged in closing—Cutter "C" the thickness of the butt.

It can also be used as a Marking and Mortise Gauge.

The dotted line shows Gauge when set to be used as a Mortise Gauge.



No. 92 Rosewood Head, Brass Slide, Screw Adjustment. Graduated in 16ths of Inches for 3 inches Each 2.50



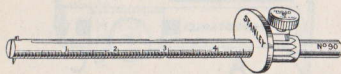
## STANLEY METAL BAR GAUGES

These Gauges have steel bars, and the heads are either machined castings, or selected rosewood with brass face plates inserted. Two types of markers are used—one a pin point; the other a roller cutter which can be used close into rabbets or corners and which is recommended for working across the grain, over knots, etc. Some numbers combine both styles of markers by having one at each end of the bar. Where there is a marker at each end of the bar, the heads are double faced. The bars in those Gauges having a metal head can be set so that either a narrow or wide gauging surface is obtained. Where two cutters are fitted on one bar, there are graduations for each cutter.

All parts are finely finished, and the metal bars and heads are nickel plated.

The bars are  $6\frac{1}{2}$  inches long, graduated in sixteenths of an inch for five inches.

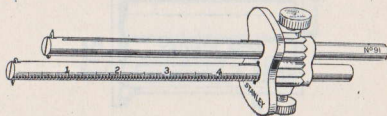
**Marking—Nickel Plated  
Single Bar**



No.  
90 Metal Head, Pin Point

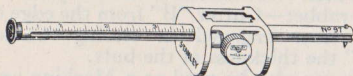
Each  
.70

**Marking and Mortise—Nickel Plated  
Double Bar**

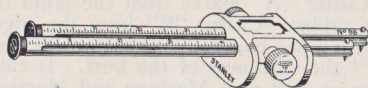


No.  
91 Metal Head, Pin Point

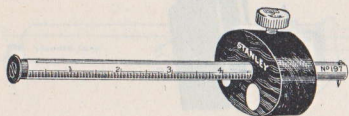
Each  
1.25



97 Metal Head, Pin Point and Roller Cutter 1.10

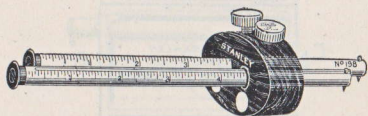


98 Metal Head, Pin Point and Roller Cutter 1.65



197 Rosewood Head, Pin Point and Roller  
Cutter

1.40



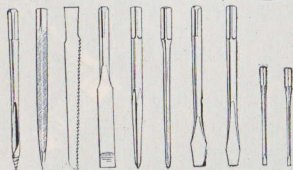
198 Rosewood Head, Pin Point and Roller  
Cutter

2.00



## HOLLOW HANDLE TOOL SETS

The Screw Cap which covers the recess containing the tools has a steel strike plate. Jaws case hardened and held open by a spring. Chuck Body of large diameter. Shell extra heavy knurled and nickel plated.

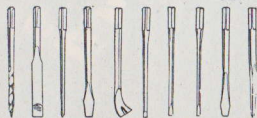


10 tools are furnished: 1 each, Gimlet, File, Saw, Chisel, Reamer, Scratch Awl; 2 Brad Awls and 2 Screw Drivers. Made of steel, hardened, tempered and polished. Approximately 4 inches long.

An extra Saw  $6\frac{3}{4}$  inches long is furnished if desired at .10 each.

No.	Each
300 Cocobolo Handle, $7\frac{7}{8}$ in. long, 10 tools	3.80

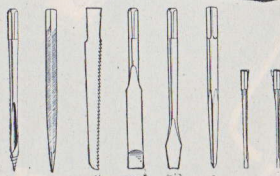
Jaws are of Malleable Iron polished and case hardened.  
Shell knurled and nickel plated.



12 tools are furnished: 1 each, Gimlet, Chisel, Reamer, Scratch Awl, Tack Puller, 2 Screw Drivers and 3 assorted Brad Awls, hardened and tempered and with polished shanks and points. Approximately  $2\frac{1}{2}$  inches long.

No.	Each
303 Cocobolo Handle, $5\frac{3}{4}$ in. long	2.25
304 Hardwood Handle, $5\frac{3}{4}$ in. long	1.25

Jaws are of Malleable Iron. Polished and case hardened. Shell knurled and nickel plated.



8 tools are furnished, 1 each: Gimlet, File, Saw, Chisel, Reamer, Screw Driver, and 2 Brad Awls. Made of special tool steel, hardened, tempered and polished. Approximately 4 inches long. An extra Saw  $6\frac{3}{4}$  inches long is furnished if desired, at .10 each.

No.	Each
301 Cocobolo Handle, $7\frac{7}{8}$ in. long	2.90
302 Hardwood Stained, $7\frac{7}{8}$ in. long	2.60

The extra tools are placed in the Ferrule around the Socket in plain view for selection. Caps are Nickel Plated.

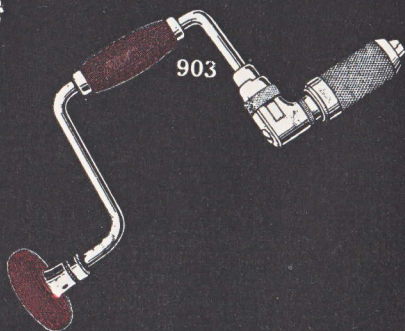
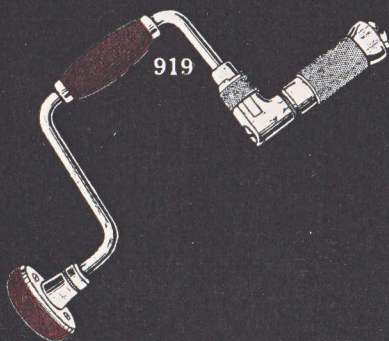
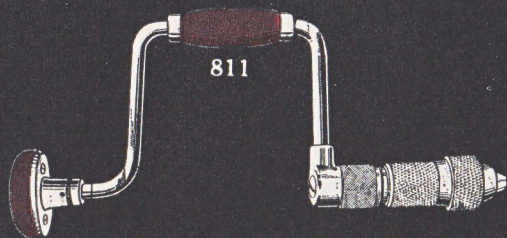
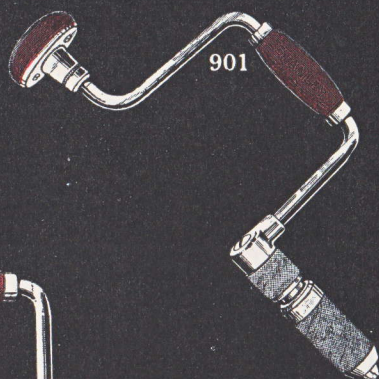
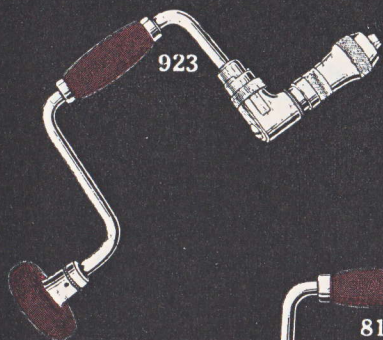


12 tools are furnished, 1 each: Chisel, Reamer, Scratch Awl, Screw Driver, Tack Puller, Belt Awl, and 6 Brad Awls assorted, hardened, tempered and the shanks and points are polished. Approximately  $1\frac{5}{8}$  inches long.

No.	Each
305 Cocobolo Handle, $4\frac{1}{2}$ in. long	1.75
306 Hardwood Handle, $4\frac{1}{2}$ in. long	1.55



## STANLEY BIT BRACES

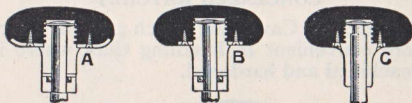




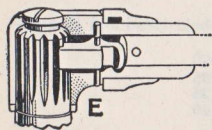
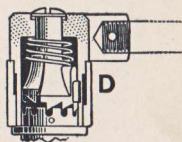
## STANLEY BIT BRACES

Combinations of HEADS, RATCHETS and JAWS, with the trims and finishes make up the different numbers of Bit Braces described on pages immediately following.

The Heads are known as: METAL CLAD BALL BEARING HEAD, cut "A"; REGULAR BALL BEARING HEAD, cut "B"; PLAIN HEAD, cut "C".

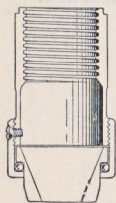
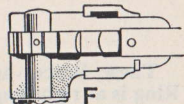


**CONCEALED RATCHET**—Cut "D"—in which the Ratchet is in alignment with the Bit. The Ratchet parts are entirely enclosed, keeping out moisture and dirt, and retaining lubrication. The two-piece Clutch is machined and hardened, is backed by a spring, insuring a secure lock. Never less than five teeth are in engagement.



**BOX RATCHET**—Cut "E"—in which the gear teeth are cut on an extra heavy spindle and encased so that the user's hands are protected from the teeth. The Pawls work at right angles to the line of the spindle.

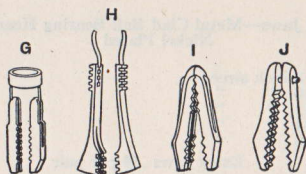
**OPEN RATCHET**—Cut "F"—in which the gear is cut on a separate piece of steel and pinned to the spindle in assembly. The Ratchet mechanism is exposed.



**BALL BEARING CHUCK**—Cut "K"—of especial advantage in holding round shanks. The ball bearings enable the user to firmly fasten any kind of bit easier and quicker than is possible with the ordinary form of chuck.

**UNIVERSAL JAWS**—Cut "G"—for both wood and metal workers, hold round shank bits and drills from  $\frac{1}{8}$  inch to  $\frac{1}{2}$  inch, and taper shanks as large as No. 2 Clark Expansive Bit.

**SPRING ALLIGATOR JAWS**—Cut "I," which hold ordinary size taper shank bits, also small and medium size drills.



**INTERLOCKING JAWS**—Cut "H"—the best Jaw for taper shanks, which they hold up to No. 2 Clark's Expansive Bit, and are, therefore, particularly recommended for carpenters.

**TWO-PIECE ALLIGATOR JAWS**—Cut "J"—suitable for ordinary size taper shank bits.



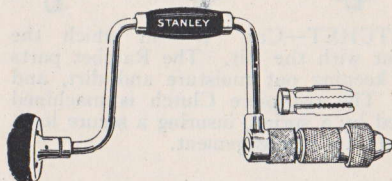
## STANLEY RATCHET BIT BRACES

These Braces are of the highest quality as regards workmanship and material.

Their distinctive feature lies in the Ball Bearing Chuck. The details of construction of these chucks as well as of the Heads, Ratchet Ends and Jaws are clearly shown in the sectional cuts on the preceding page.

### CONCEALED RATCHET

In this style of ratchet end the Cam Ring which governs the ratchet is in line with the bit, making it more convenient in handling than where it is at right angles. The jaws are forged, machined and hardened.



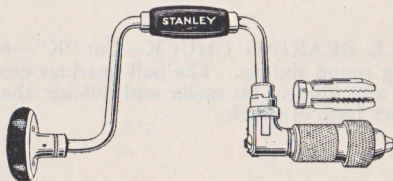
Ball Bearing Chuck—Universal Jaws—Metal Clad Ball Bearing Head—Cocobolo Head and Handle—Nickel Plated

No.		Each
<b>811</b>	10 inch sweep	<b>7.05</b>
12	" "	<b>7.25</b>
14	" "	<b>7.40</b>

Extra Jaws .50 per pair

### BOX RATCHET

These Braces are the most improved form of construction, where the Ratchet Ring is at right angles to the bit. The Jaws are forged, machined and hardened.



Ball Bearing Chuck—Universal Jaws—Metal Clad Ball Bearing Head—Cocobolo Head and Handle—Nickel Plated

No.		Each
<b>813</b>	8 inch sweep	<b>6.05</b>
10	" "	<b>6.15</b>
12	" "	<b>6.35</b>
14	" "	<b>6.50</b>
16	" "	<b>6.85</b>

Extra Jaws .50 per pair

For Prices of Bit Brace Parts see page 181

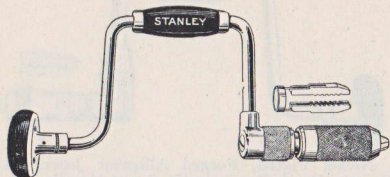


## STANLEY RATCHET BIT BRACES

These Braces are of the highest quality as regards workmanship and material.

The advantages of the Concealed Ratchet type of Ratchet mechanism is fully described on page 57. The jaws in all styles shown below are forged, machined and hardened.

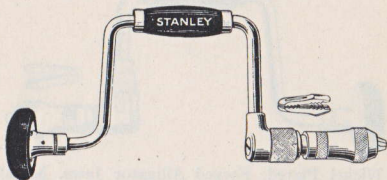
## CONCEALED RATCHET



Nickel Plated, Universal Jaws, Metal Clad Ball Bearing Head, Cocobolo Head and Handle.

No.		Each
901	8 inch sweep	6.05
10	" "	6.15
12	" "	6.35
14	" "	6.50

Extra Jaws .50 per pair

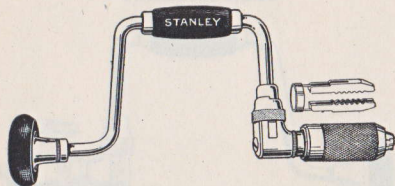


Nickel Plated, Alligator Jaws, Ball Bearing Head, Cocobolo Head and Handle.

No.		Each
921	8 inch sweep	5.15
10	" "	5.25
12	" "	5.40
14	" "	5.70

Extra Jaws .50 per pair

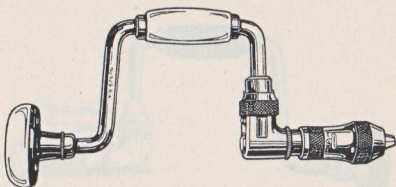
## BOX RATCHET



Nickel Plated, Universal Jaws, Ball Bearing Head, Cocobolo Head and Handle.

No.		Each
903	8 inch sweep	5.15
10	" "	5.25
12	" "	5.40
14	" "	5.70

Extra Jaws .50 per pair



Polished, Alligator Jaws, Metal Clad Head, Aluminum Head and Handle, Case Hardened Shell.

This construction renders it practically unbreakable.

No.		Each
929	6 inch sweep	4.80
8	" "	4.80
10	" "	4.85
12	" "	4.95

For Prices of Bit Brace Parts see page 181

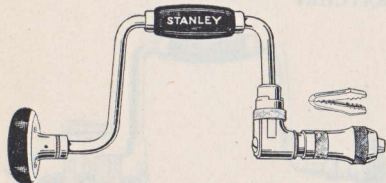


## STANLEY RATCHET BIT BRACES

These Braces are of the highest quality as regards workmanship and material. The Jaws are machined and hardened.

A detailed description of the various kinds of Ratchet Ends, Jaws and Heads, is clearly shown on page 57.

## BOX RATCHET

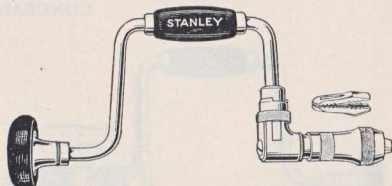


Nickel Plated, Forged Alligator Jaws, Metal Clad Ball Bearing Head, Cocobolo Head and Handle.

No.		Each
913	8 Inch Sweep	4.90
10	" "	5.00
12	" "	5.20
14	" "	5.40

Extra Jaws .50 per pair

## BOX RATCHET

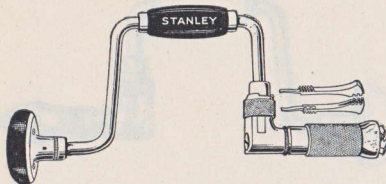


Nickel Plated, Forged Alligator Jaws, Ball Bearing Head, Cocobolo Head and Handle.

No.		Each
923	6 Inch Sweep	4.80
8	" "	4.80
10	" "	4.85
12	" "	4.95
14	" "	5.15

Extra Jaws .50 per pair

## BOX RATCHET

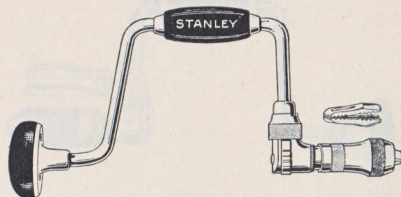


Nickel Plated, Forged Interlocking Jaws, Metal Clad Ball Bearing Head, Cocobolo Head and Handle.

No.		Each
919	6 Inch Sweep	5.00
8	" "	5.00
10	" "	5.05
12	" "	5.25
14	" "	5.40

Extra Jaws .50 per pair

## OPEN RATCHET



Nickel Plated, Alligator Jaws, Metal Clad Head, Ebonized Head and Handle.

No.		Each
915	8 Inch Sweep	3.65
10	" "	3.75
12	" "	3.90

Extra Jaws .40 per pair

For prices of Bit Brace Parts see page 181

STANLEY

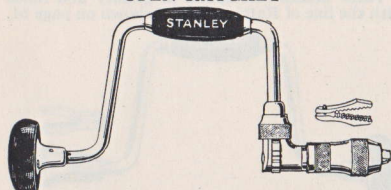
SW.



## STANLEY RATCHET BIT BRACES

For a moderate priced Brace this line is recommended for working qualities, strength and general finish. A detailed description of the various kinds of Ratchet Ends, Jaws and Heads, is clearly shown on page 57.

## OPEN RATCHET

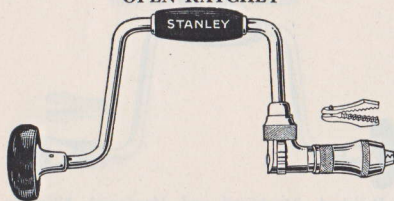


Nickel Plated, Machined and Hardened Alligator Jaws, Hardwood Head and Handle.

No.		Each
945	8 Inch Sweep	2.95
10	" "	3.00
12	" "	3.05

Extra Jaws .30 per pair

## OPEN RATCHET

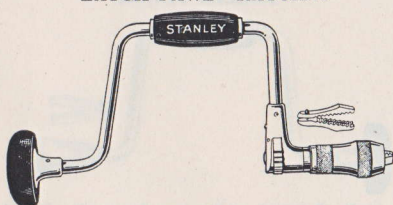


Nickel Plated, Alligator Jaws, Hardwood Head and Handle.

No.		Each
965N	8 Inch Sweep	2.00
10	" "	2.05
12	" "	2.10

Extra Jaws .20 per pair

## "LATCH PAWL" RATCHET

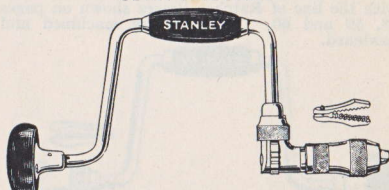


Nickel Plated, Alligator Jaws, Hardwood Head and Handle.

No.		Each
975N	10 Inch Sweep	1.95

Extra Jaws .20 per pair

## OPEN RATCHET

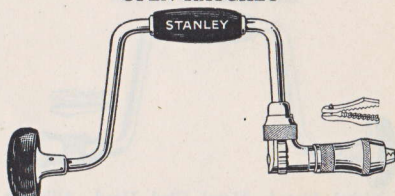


Polished, Machined and Hardened Alligator Jaws, Hardwood Head and Handle.

No.		Each
955	8 Inch Sweep	2.60
10	" "	2.65
12	" "	2.70

Extra Jaws .30 per pair

## OPEN RATCHET

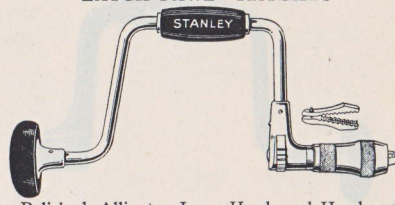


Polished, Alligator Jaws, Hardwood Head and Handle.

No.		Each
965	8 Inch Sweep	1.85
10	" "	1.90
12	" "	1.95

Extra Jaws .20 per pair

## "LATCH PAWL" RATCHET



Polished, Alligator Jaws, Hardwood Head and Handle.

No.		Each
975	8 Inch Sweep	1.75
10	" "	1.80
12	" "	1.85

Extra Jaws .20 per pair

For Prices of Bit Brace Parts see page 181

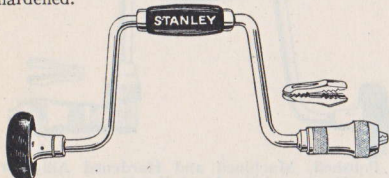


## STANLEY NON-RATCHET BIT BRACES

A detailed description of the various kinds of Ratchet Ends, Jaws and Heads, is clearly shown on page 57.

### NON-RATCHET

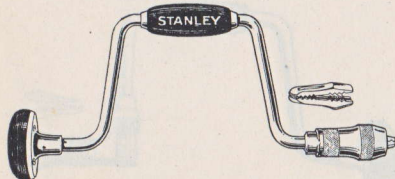
These braces correspond in quality and finish with the line of Ratchet Braces shown on pages 58, 59 and 60. The jaws are machined and hardened.



Nickel Plated, Ball Bearing Head, Forged Alligator Jaws, Cocobolo Head and Handle.

No.		Each
924	6 Inch Sweep	3.55
8	" "	3.55
10	" "	3.65

Extra Jaws .50 per pair

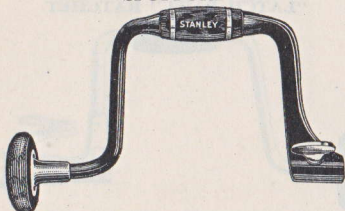


Nickel Plated, Metal Clad Head, Alligator Jaws, Ebonized Head and Handle.

No.		Each
916	8 Inch Sweep	2.30
10	" "	2.35
12	" "	2.50

Extra Jaws .40 per pair

### SPOFFORD

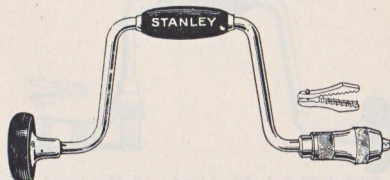


Black Finish, Nickel Trim, Cocobolo Head and Handle

No.		Each
108	8 Inch Sweep	4.15
110	10 " "	4.45
112	12 " "	4.75
114	14 " "	5.25

### NON-RATCHET

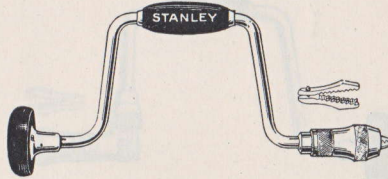
These braces correspond in quality and finish with the line of Ratchet Braces shown on page 61.



Nickel Plated, Machined and Hardened Alligator Jaws, Hardwood Head and Handle.

No.		Each
945	8 Inch Sweep	1.90
10	" "	1.95
12	" "	2.00

Extra Jaws .30 per pair

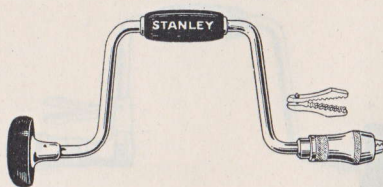


Polished, Machined and Hardened Alligator Jaws, Hardwood Head and Handle.

No.		Each
956	8 Inch Sweep	1.50
10	" "	1.55
12	" "	1.60

Extra Jaws .30 per pair

### ROLLED FINISH



Shell Polished, Alligator Jaws, Hardwood Head and Handle.

No.		Each
966	8 Inch Sweep	1.10
10	" "	1.15
12	" "	1.20

Extra Jaws .30 per pair

For Prices of Bit Brace Parts see page 181



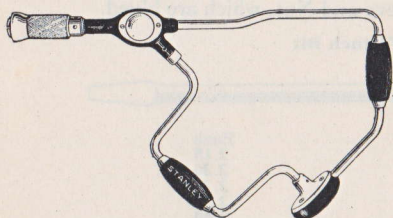
## STANLEY CORNER BIT BRACES

For corner work, when using a bit of ordinary size, these braces will work much faster than a regular ratchet brace.

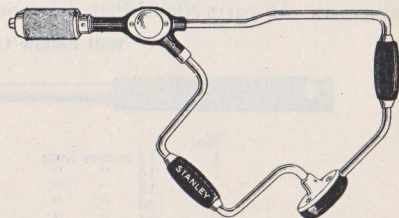
The gears are of bevel type, the teeth carefully cut, and the whole mechanism enclosed to protect same from dirt as well as to guard the user's hands.

The quill is fastened to the head by three screws, one of which goes through that part of the frame where it enters the head, securely fastening all three together.

These braces are made in two styles of chucks or jaws; otherwise are the same and of the following specifications: Nickel plated, metal clad head, cocobolo head and handles, jaws forged, machined and hardened, with springs for automatic release.



No. 992 8 Inch Sweep Interlocking Jaws  
10 " Each 7.35  
8.10  
Extra Jaws .50 per pair



No. 993 8 Inch Sweep Universal Jaws  
10 " Each 7.35  
8.10  
Extra Jaws .50 per pair

## STANLEY CORNER RATCHET BIT BRACES

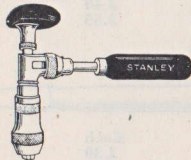
This style of Ratchet Bit Brace is designed particularly for Electricians, Plumbers and Gas Fitters, but many other Mechanics who have occasion to work close up into corners find it a very useful tool.

The knurled ring between the head and the ratchet mechanism, operated by the thumb and finger of the hand holding the head, is for the purpose of starting and holding the bit until it is far enough in the wood, so that it will not reverse when the handle is turned back.

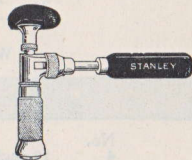
The peculiar shape of the head enables the user to place the Brace close up to horizontal or perpendicular surfaces.

These Braces are made in two styles of chucks or jaws; otherwise, are the same and of the following specifications:

Nickel plated, ball bearing head, cocobolo head and handle, jaws forged, machined and hardened, with springs for automatic release.



No. 982 Interlocking Jaws  
Each 4.60  
Extra Jaws .50 per pair



No. 984 Alligator Jaws  
Each 4.40  
Extra Jaws .50 per pair

STANLEY

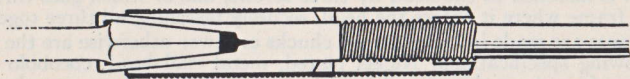




## STANLEY EXTENSION BIT HOLDERS

These Tools extend the Bit, enabling the user to bore through walls, floors, etc., where the ordinary bit will not reach. They are so made that it is impossible for the bit to work loose and come out of the chuck while in use. All numbers can be quickly taken apart if necessary.

## SECTIONAL VIEW No. 1



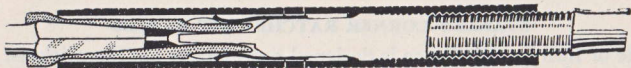
Jaws for holding bit and shank are in one piece, drop forged, hardened and spring tempered. All parts Nickel Plated except Sleeve and Nut, which are blued.

Will Follow Up a  $\frac{5}{8}$  inch Bit



No.		Each
1	12 inches long	2.15
	16 " "	2.20
	18 " "	2.25
	20 " "	2.30
	24 " "	2.40
	30 " "	2.55

## SECTIONAL VIEW Nos. 3 AND 4



The jaws of Nos. 3 and 4 are of two piece construction, drop forged and tempered and are held in position by springs which permit the easy inserting or removal of the bit. All parts Nickel Plated except Jaws and anti-friction Ring, which are blued.

Will Follow Up a  $\frac{5}{8}$  inch Bit



No.		Each
3	12 inches long	2.15
	16 " "	2.20
	18 " "	2.25
	20 " "	2.30
	24 " "	2.40
	30 " "	2.55

Will Follow Up a  $\frac{3}{4}$  inch Bit



No.		Each
4	12 inches long	2.30
	16 " "	2.35
	20 " "	2.45
	24 " "	2.55

STANLEY

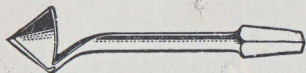




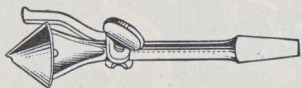
## STANLEY BIT BRACE TOOLS

## COUNTERSINKS FOR WOOD

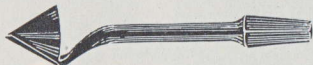
These tools cut very rapidly and can be readily resharpened. The Depth Gauge is a very convenient attachment.



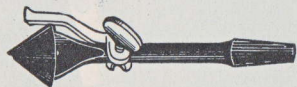
No. 18 Malleable Iron, Nickel Plated Each .35



No. 20 Malleable Iron with Gauge, Nickel Plated .45



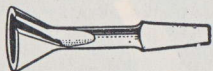
No. 23 Steel Forging, Blued Finish .45



No. 24 Steel Forging with Gauge, Blued Finish .55

## DOWEL SHARPENER

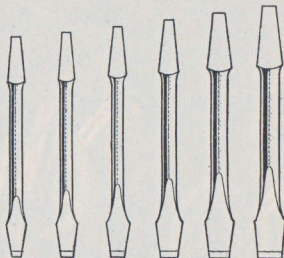
Has a keen cutting edge and can be readily resharpened.



No. 22 Nickel Plated Each .40

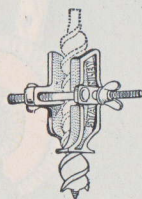
## SCREW DRIVER BITS

These Bits are forged from crucible steel, oil tempered and polished.



No.	Tip, 4 1/2 in. long	Each
26	3/16 in. Tip, 4 1/2 in. long	.25
	1/4 " " 4 1/2 " "	.25
	5/16 " " 4 3/4 " "	.25
	3/8 " " 5 " "	.25
	1/2 " " 5 " "	.25
	5/8 " " 5 " "	.30
	3/4 " " 5 " "	.35

## STANLEY ADJUSTABLE BIT GAUGE

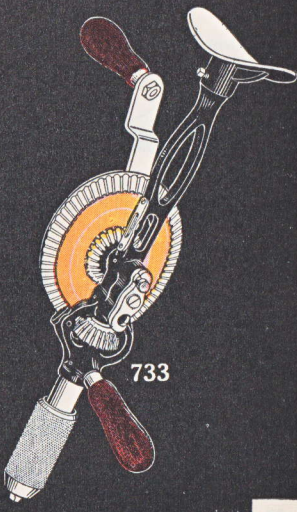
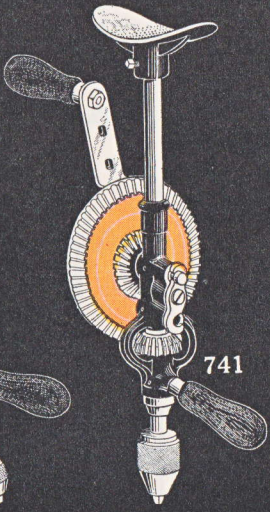
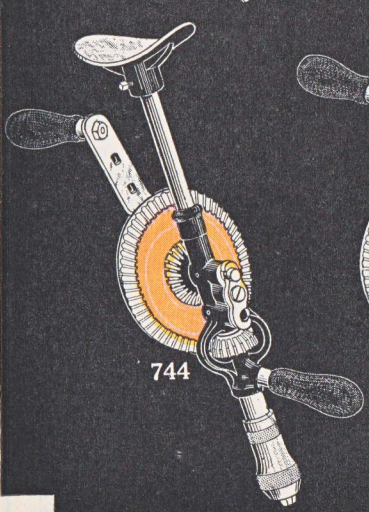
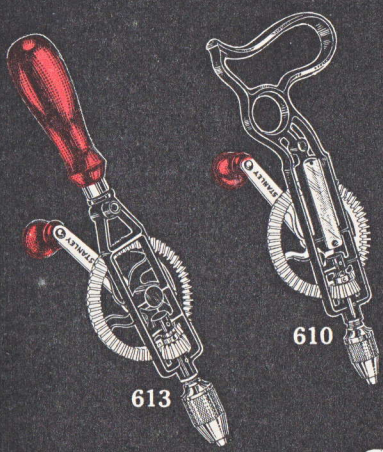


This Gauge can be attached to bits of any size up to one inch in diameter. Two projections engage with the twist of the bit, so that it can be accurately set for the bit to bore to any depth required. Stops on both sides of the bit insure it remaining upright when the desired depth is reached.

No. 49 2 1/2 in. long, Nickel Plated Each .90



STANLEY HAND DRILLS AND BREAST DRILLS





## STANLEY HAND DRILLS

This is a new line of Hand Drills, being of special design and having several important features not ordinarily found in tools of this description.

The Frames are of Malleable Iron or Steel. The Malleable Iron Frames have parallel sides, providing a handy means of attaching the Drill to a Drill Frame.

The Chucks are of steel and are fitted with hardened tool steel Jaws. They are securely locked on the spindle end, so are not likely to get mislaid or lost.

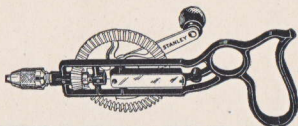
The Spindles are provided with a keyway, so that an ordinary nail can be used to prevent turning when inserting a drill in the Chuck.

All Gears are machine cut, the teeth being pitched so as to insure the Spindle running quietly and smoothly.

Special attention is called to the finish of all parts of these tools.

**"PISTOL GRIP"****PARALLEL FRAME, SINGLE PINION.**

3¼ in. Speed Gear. Chuck takes drills up to ¼ in. diameter.

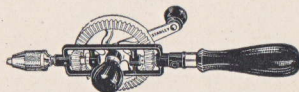


No. 610 With 6 Drill Bits  
(1 Each: 1/16, 5/64, 3/32, 7/64, 1/32, 9/64)

Each  
3.00

**PARALLEL FRAME, DOUBLE PINIONS**

3¼ in. extra wide Flanged Speed Gear. Tropical Hardwood Handles and Side Knob. Chuck takes drills up to ¼ in. diameter.

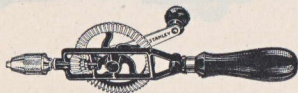


No. 612

Each  
3.60

**PARALLEL FRAME, SINGLE PINION**

3¼ in. Speed Gear, Hardwood Handles stained red. Chuck takes drills up to ¼ in. diameter.

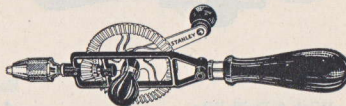


No. 613

Each  
2.50

**PARALLEL FRAME, SINGLE PINION**

4 in. Speed Gear. Hardwood Handles and Side Knob stained red. Chuck takes drills up to 3/8 in. diameter.



No. 623

Each  
4.30

STANLEY

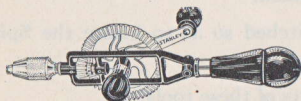
SW



## STANLEY HAND DRILLS

## PARALLEL FRAME, SINGLE PINION

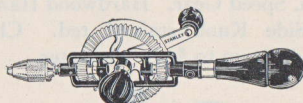
3 $\frac{1}{4}$  in. Speed Gear. Tropical Hardwood Handles and Side Knob. Chuck takes drills up to  $\frac{1}{4}$  in. diameter.



No.		Each
611	With 8 Drill Bits	3.50
	(1 Each: $\frac{1}{16}$ , $\frac{5}{64}$ , $\frac{3}{32}$ , $\frac{7}{64}$ , $\frac{1}{8}$ , $\frac{9}{64}$ , $\frac{5}{32}$ , $\frac{11}{64}$ )	

## PARALLEL FRAME, DOUBLE PINIONS

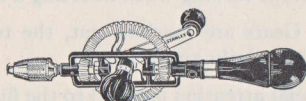
3 $\frac{1}{4}$  in. extra wide flanged Speed Gear. Tropical Hardwood Handles and Side Knob. Chuck takes drills up to  $\frac{1}{4}$  in. diameter.



No.		Each
615	With 8 Drill Bits	4.00
	(1 Each: $\frac{1}{16}$ , $\frac{5}{64}$ , $\frac{3}{32}$ , $\frac{7}{64}$ , $\frac{1}{8}$ , $\frac{9}{64}$ , $\frac{5}{32}$ , $\frac{11}{64}$ )	

## PARALLEL FRAME, DOUBLE PINIONS

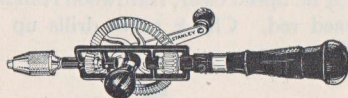
3 $\frac{1}{4}$  in. Speed Gear. Tropical Hardwood Handles and Side Knob. Chuck takes drills up to  $\frac{1}{4}$  in. diameter.



No.		Each
614	With 8 Drill Bits	3.80
	(1 Each: $\frac{1}{16}$ , $\frac{5}{64}$ , $\frac{3}{32}$ , $\frac{7}{64}$ , $\frac{1}{8}$ , $\frac{9}{64}$ , $\frac{5}{32}$ , $\frac{11}{64}$ )	

## PARALLEL FRAME, DOUBLE PINIONS

4 in. Speed Gears. Tropical Hardwood Handles and Side Knob. Chuck takes drills up to  $\frac{3}{8}$  in. diameter.



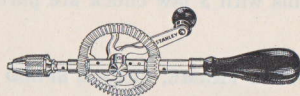
No.		Each
624	With 8 Drill Bits	5.02
	(1 Each: $\frac{1}{16}$ , $\frac{5}{64}$ , $\frac{3}{32}$ , $\frac{7}{64}$ , $\frac{1}{8}$ , $\frac{9}{64}$ , $\frac{5}{32}$ , $\frac{11}{64}$ )	



## STANLEY HAND DRILLS

## STEEL FRAME, DOUBLE PINIONS

3 $\frac{1}{4}$  in. Speed Gear. Tropical Hardwood Handles. Chuck takes drills up to  $\frac{1}{4}$  in. in diameter.

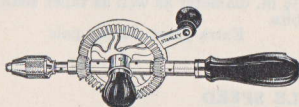


No.  
616

Each  
3.10

## STEEL FRAME, DOUBLE PINIONS

3 $\frac{1}{4}$  in. extra wide flanged Speed Gear. Tropical Hardwood Handles and Side Knobs. Chuck takes drills up to  $\frac{1}{4}$  in. diameter.

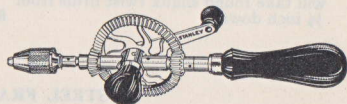


No.  
617

Each  
3.60

## STEEL FRAME, DOUBLE PINIONS

4 in. Speed Gear. Tropical Hardwood Handles and Side Knob. Chuck takes drills up to  $\frac{3}{8}$  in. diameter.

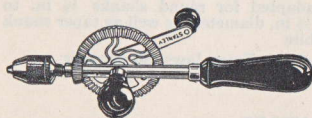


No.  
626

Each  
3.90

## STEEL FRAME, SINGLE PINION

3 $\frac{1}{4}$  in. Speed Gear. Hardwood Handles and side Knobs. Chuck takes drills up to  $\frac{1}{4}$  in. diameter.

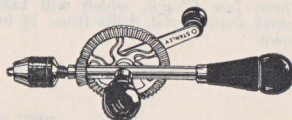


No.  
618

Each  
2.00

## STEEL FRAME, SINGLE PINION

3 $\frac{1}{4}$  in. Speed Gear. Hardwood Handles and side Knobs. Chuck takes drills up to  $\frac{1}{4}$  in. diameter.



No.

619 With 8 Drill Bits

Each  
2.60

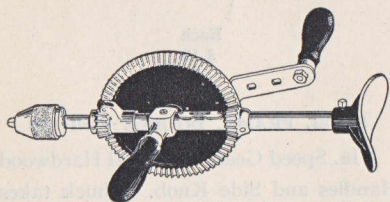
(1 Each:  $\frac{1}{16}$ ,  $\frac{3}{64}$ ,  $\frac{1}{32}$ ,  $\frac{1}{64}$ ,  $\frac{1}{32}$ ,  $\frac{3}{64}$ ,  $\frac{5}{32}$ ,  $\frac{11}{64}$ )



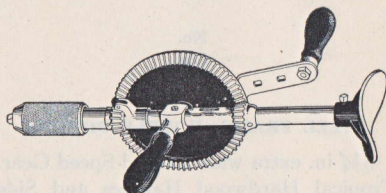
## STANLEY BREAST DRILLS

All bright parts are nickel plated. Other parts are finished in black and orange. Handles are Cocobolo. A Level is set in the frame to assist the user to maintain a horizontal position of the drill while working. The Breast Plate is adjustable. The Handle can be set for three different sweeps. All Jaws are forgings, machined and hardened. The Breast Drills with 3 jaw chuck are particularly adapted for metal work.

## STEEL FRAME, SINGLE SPEED

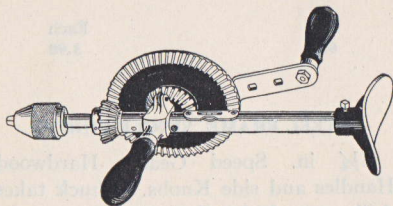


No. 711 Fitted with Three Jaw Chuck, which will take round shank twist drills from  $\frac{1}{2}$  inch down **8.00** Each

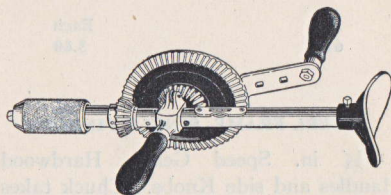


No. 713 Fitted with Universal Jaws which are adapted for round shanks  $\frac{1}{8}$  in. to  $\frac{1}{2}$  in. diameter as well as taper shank bits **7.15** Each  
Extra Jaws .50 per pair

## STEEL FRAME, DOUBLE SPEED



No. 721 Three Jaw Chuck, which will take round shank twist drills from  $\frac{1}{2}$  in. down **7.65** Each



No. 723 Fitted with Universal Jaws which are adapted for round shanks  $\frac{1}{8}$  in. to  $\frac{1}{2}$  in. diameter, as well as taper shank bits **7.40** Each  
Extra Jaws .50 per pair

## "D" OR SPADE HANDLES

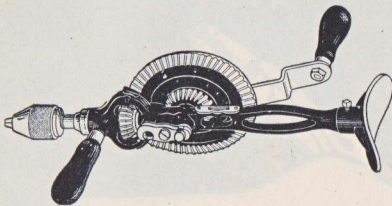
All of the above Drills can be furnished with "D" Handles instead of Breast Plate without extra charge. Letter "D" added to number designates "D" Handle.



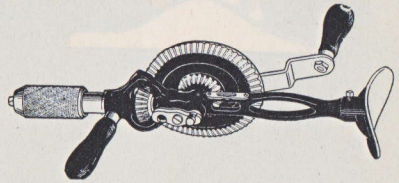
## STANLEY BREAST DRILLS

The Frame is of one piece, made of malleable iron, giving strength with light weight. All bright parts are nickel plated, other parts are finished in black and orange. Handles are Cocobolo. A Level is set in the frame to assist the user to maintain a horizontal position of the drill while working. The Breast Plate is adjustable. The Handle can be set for three different sweeps. All Jaws are forgings, machined and hardened. The Breast Drills with 3 Jaw Chuck are particularly adapted for metal work.

## IRON FRAME, DOUBLE SPEED



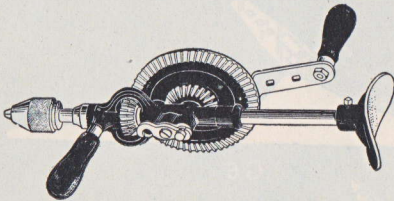
No. 731 Fitted with Three Jaw Chuck, which will take round shank twist drills from  $\frac{1}{8}$  in. down Each 6.50



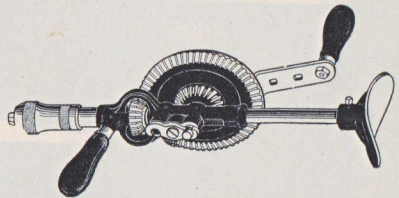
No. 733 Fitted with Universal Jaws which are adapted for round shanks  $\frac{1}{8}$  in. to  $\frac{1}{2}$  in. diameter as well as taper shank bits Each 5.75  
Extra Jaws .50 per pair

## "VICTOR" BREAST DRILLS, DOUBLE SPEED

All bright parts are polished, other parts are finished in black and orange. The Handles are ebonized, the Breast Plate is adjustable. The Handle can be set for three different sweeps. All Jaws are forgings, machined and hardened. The Breast Drills with 3 Jaw Chuck are particularly adapted for metal work.



No. 741 Fitted with Three Jaw Chuck, which will take round shank twist drills from  $\frac{1}{8}$  in. down Each 5.45



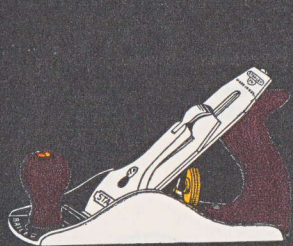
No. 744 Fitted with Alligator Jaws, which are adapted for small and medium round shanks as well as taper shank bits Each 4.55  
Extra Jaws .50 per pair

## "D" OR SPADE HANDLES

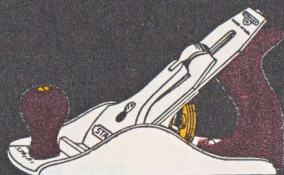
All of the above Drills can be furnished with "D" Handles instead of Breast Plate without extra charge. Letter "D" added to number designates "D" Handle.



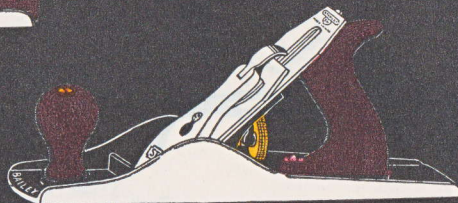
## "BAILEY"- "BED ROCK" AND GAGE PLANES



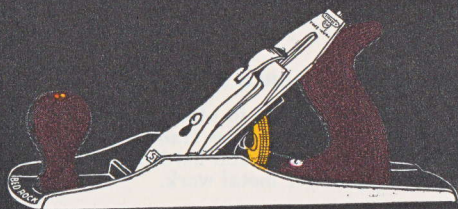
4



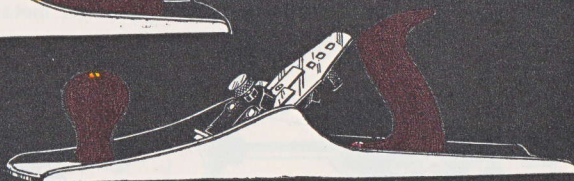
A4



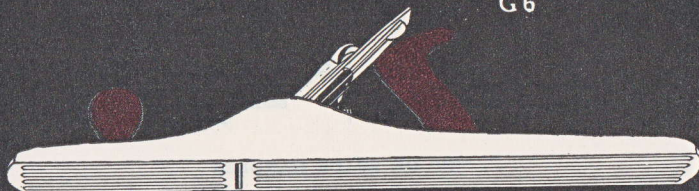
5



605



G6



7C

STANLEY

S.W.



## STANLEY BENCH PLANES

The Planes described on the pages immediately following, generally known as Bench Planes, are divided into four classes, namely *Smooth—Jack—Fore* and *Jointer*.

A SMOOTH PLANE is used for finishing or smoothing off flat surfaces. Where uneven spots are of slight area, its short length will permit it to locate these irregularities, leaving the work with a smooth surface when finished.

A JACK PLANE is used to true up the edges of a board in the rough and prepare it for the Fore or Jointer.

(Attention is called to No. 5¼ "Junior" Jack Plane, described on page 75. Its size makes it especially desirable for all work requiring a lighter Jack Plane than the No. 5 or 5½. Particularly well adapted for Manual Training Work.)

A FORE PLANE is simply a short Jointer, and being lighter, is preferred by some workmen to the longer Plane.

A JOINTER is a finishing Plane for large surfaces and is invariably used to true up the edges of boards so that they can be closely fitted or joined together.

The color plate on the opposite page illustrates a few numbers of Stanley "Bailey," "Bed Rock," and "Gage" Iron Bench Planes. A complete description including sizes, prices, etc., of all three styles will be found on pages 74 to 81.

Particular attention is called to the Cutters, which are thin and of uniform thickness.

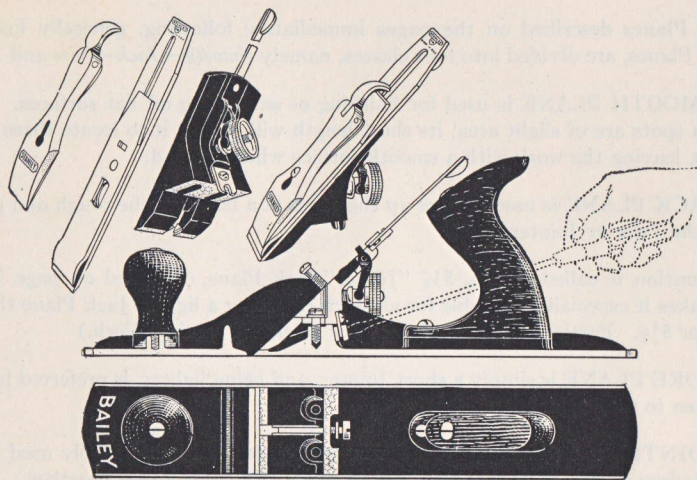
This permits: 1. Ease in grinding. 2. Less grinding as a thin cutter can be kept in condition by honing. 3. Less tendency to "stub off" the cutting edge when honing, hence the original bevel is kept much longer.

They are made of the highest grade steel obtainable, the cutting and wearing qualities being known the world over.

The adjustments of both Cutters and Frogs, while differing in detail are in each case the result of long years of study and provide a range of adjustment that will satisfy all requirements.



## STANLEY "BAILEY" ADJUSTABLE IRON PLANES



STANLEY "BAILEY" IRON PLANES have been in use for nearly sixty years and are the recognized standard for planes of this type. While retaining all the original features, many valuable improvements in construction have been added from time to time. Only the finest materials and the best workmanship are used in their manufacture.

In the illustration the detail of construction is very clearly shown. Note that the frog has a support directly at the rear of the mouth, making practically one solid piece from the cap to the bottom. The sides and bottom of the plane are stiffened by means of the cross ribs. The screw bosses on each side of the center rib are very deep, allowing a number of threads to engage, thereby securely holding the frog. The design prevents the plane being drawn out of true when the face of the frog is screwed up hard.

The width of the mouth may be regulated and made wider or narrower as coarse or fine work may require. First remove the lever and cutter and loosen the two frog screws that fasten the frog to its seat. With a screw driver turn the center adjusting screw (see cut) to the right to close the mouth, and to the left to open it. When the frog is in the position desired, tighten the frog screws and replace the cutter and lever.



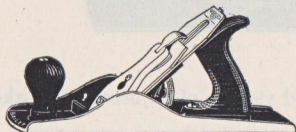
## STANLEY "BAILEY" ADJUSTABLE IRON PLANES

These Planes have Rosewood Handles and Knobs. The Cutters are adjustable endwise and sidewise.

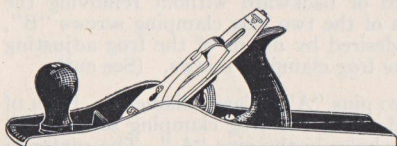
## SMOOTH BOTTOMS



No.		Each
1	Smooth, 5½ in. long, 1¼ in. Cutter	3.00
2	" 7 " " 1⅝ " "	3.85
3	" 8 " " 1¾ " "	4.00
4	" 9 " " 2 " "	
	(Weight No. 4 Plane, 3½ lbs.)	4.40
4½	Smooth, 10 in. long, 2⅜ in. Cutter	5.00



5	Jack, 14 in. long, 2 in. Cutter (Weight No. 5 Plane, 4½ lbs.)	5.00
5¼	"Junior" Jack, 11½ in. long, 1¾ in. Cutter	4.50
5½	Jack, 15 in. long, 2¼ in. Cutter	5.70

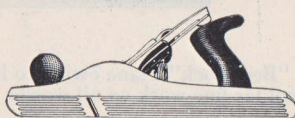


6	Fore, 18 in. long, 2⅝ in. Cutter (Weight No. 6 Plane, 6¼ lbs.)	6.50
7	Jointer, 22 in. long, 2⅝ in. Cutter	7.40
8	" 24 " " 2⅝ " "	8.85

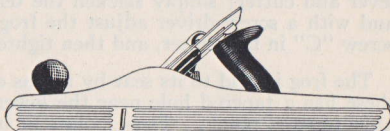
## CORRUGATED BOTTOMS



No.		Each
2C	Smooth, 7 in. long, 1⅝ in. Cutter	4.05
3C	" 8 " " 1¾ " "	4.20
4C	" 9 " " 2 " "	4.60
4½C	" 10 " " 2⅜ " "	5.30



5C	Jack, 14 in. long, 2 in. Cutter	5.30
5¼C	"Junior" Jack, 11½ in. long, 1¾ in. Cutter	4.75
5½C	Jack, 15 in. long, 2¼ in. Cutter	6.00

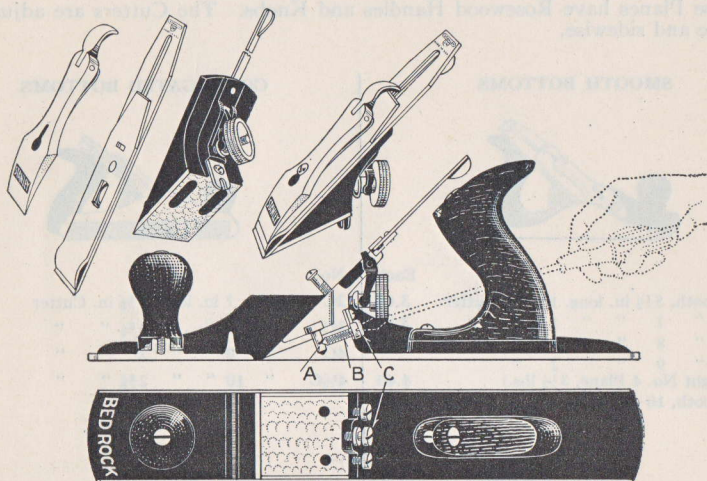


6C	Fore, 18 in. long, 2⅝ in. Cutter	6.80
7C	Jointer, 22 in. long, 2⅝ in. Cutter	7.80
8C	" 24 " " 2⅝ " "	9.30

For Prices of Plane Irons and Plane Parts see page 170



## STANLEY "BED ROCK" ADJUSTABLE IRON PLANES



The "Bed Rock" Plane owing to its solidity and variety of adjustments makes an ideal tool for fine work on all woods.

The cutter, frog and bottom are so designed, machined and fitted that they are practically one solid piece of metal, thus preventing any chance of vibration.

Particular attention is called to the shape of the sides. This distinctive feature adds greatly to the strength of the plane as well as affording large bearing surfaces when the plane is used on its sides.

The frog may be adjusted either forward or backward without removing the lever and cutter; simply slacken the tension of the two frog clamping screws "B", and with a screw driver adjust the frog as desired by means of the frog adjusting screw "C" in the center, and then tighten the frog clamping screws. (See cut).

The frog is held to its seat by means of two pins "A" of large diameter. Each of these has a tapered hole near the lower end. The two frog clamping screws "B" have tapered points. These points fit in the holes in the pins "A." The center of the tapered hole in these pins is slightly above the center line of the frog clamping screws, so that when these screws are driven in, they produce the effect of a wedge, drawing the pins downward, and clamping the frog absolutely rigid in its place.

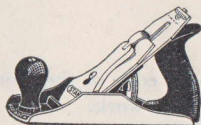
If, for any reason, these frog pins "A" should be taken out of the plane, care must be used in replacing them to see that the tapered holes come in line with the points of the frog clamping screws "B".



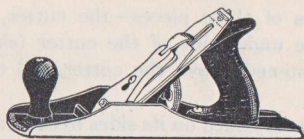
## STANLEY "BED ROCK" ADJUSTABLE IRON PLANES

These Planes have Rosewood Handles and Knobs. The Cutters are adjustable endwise and sidewise.

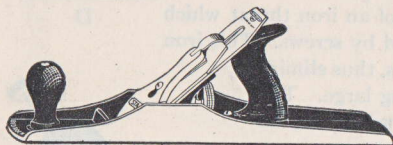
## SMOOTH BOTTOMS



No.		Each
602	Smooth, 7 in. long, 1 $\frac{5}{8}$ in. Cutter	4.25
603	" 8 " " 1 $\frac{3}{4}$ " "	4.40
604	" 9 " " 2 " "	4.85
604 $\frac{1}{2}$	" 10 " " 2 $\frac{3}{8}$ " "	5.55

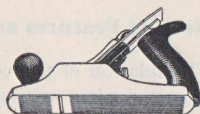


605	Jack, 14 in. long, 2 in. Cutter	5.55
605 $\frac{1}{4}$	" 11 $\frac{1}{2}$ " " 1 $\frac{3}{4}$ " "	5.00
605 $\frac{1}{2}$	" 15 " " 2 $\frac{1}{4}$ " "	6.25

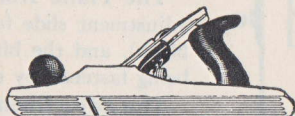


606	Fore, 18 in. long, 2 $\frac{3}{8}$ in. Cutter	7.10
607	Jointer, 22 in. long, 2 $\frac{3}{8}$ in. Cutter	8.15
608	" 24 " " 2 $\frac{5}{8}$ " "	9.70

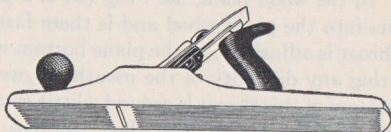
## CORRUGATED BOTTOMS



No.		Each
603C	Smooth, 8 in. long, 1 $\frac{3}{4}$ in. Cutter	4.65
604C	" 9 " " 2 " "	5.10
604 $\frac{1}{2}$ C	" 10 " " 2 $\frac{3}{8}$ " "	5.85



605C	Jack, 14 in. long, 2 in. Cutter	5.85
605 $\frac{1}{2}$ C	" 15 " " 2 $\frac{1}{4}$ " "	6.60



606C	Fore, 18 in. long, 2 $\frac{3}{8}$ in. Cutter	7.50
607C	Jointer, 22 in. long, 2 $\frac{3}{8}$ in. Cutter	8.55
608C	" 24 " " 2 $\frac{5}{8}$ " "	10.20

For Prices of Plane Irons and Plane Parts see page 171



## GAGE SELF-SETTING PLANES

**Gage Self-Setting Planes** do not chatter because the cutter iron is held rigid at the cutting edge by the cap; at the same time the lever screw used for tightening the cap is pressing against the binder plate on top of the cutter iron. This pressure against the binder plate holds the cutter firm its entire length.

### The Self-Setting Features are:

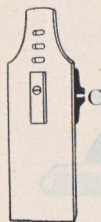
**First**—The relation of the edge of the steel cap to the edge of the Iron is automatically adjusted when setting the Plane for fine or coarse work.

**Second**—The Plane Iron and Cap goes back in the same position after being removed for honing.

**The Lever and Cap (A)** is the same in Iron and Wood Planes. The upper part of the Lever has a hardened steel cap fastened to it by two screws, by means of which it may be adjusted to the cutting iron to make either a single or double plane iron, as desired, for various kinds of work.



A



B

**The Plane Iron (B)** consists of three pieces—the cutter, the adjustment slide fastened to the under side of the cutter (shown black), and the binder plate fastened above the cutter—all three being fastened by one screw.

**The Adjustment Silde (C)** is machined on its sides to accurately fit the groove machined in the frog and is also machined to fit the adjusting screw. This is the same in both Iron and Wood Planes.

**The Frog (D)**—In the iron plane the Frog is fitted to the plane bottom and then permanently attached by screw and pins. A continuous cutter seat is obtained clear to the plane mouth.



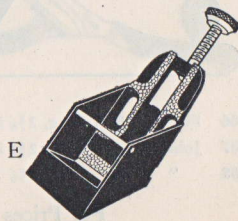
D

In the wood plane the Frog (E) is a part of an iron throat which fits into the plane wood and is there fastened by screws. This iron throat is adjustable as the plane bottom wears, thus eliminating any difficulty of the mouth (F) wearing large. The bottom of this throat is ground a little rounding and may be set slightly below the plane bottom, which enables the plane to cut very fast with a fine shaving.

There is an endwise screw adjustment to the cutter in both the Iron and Wood Planes.



F



E



## GAGE SELF-SETTING IRON PLANES

The Self-Setting feature of these Planes is fully explained on the opposite page.  
The handles and knobs are made of Rosewood.

## SMOOTH BOTTOMS



- |   |             |
|---|-------------|
| No.   | Each        |
| <b>G3</b> Smooth 8 $\frac{3}{4}$ inches long, 1 $\frac{3}{4}$ inch Cutter | <b>4.25</b> |
| <b>G4</b> Smooth 9 inches long, 2 inch Cutter                             | <b>4.60</b> |



- |  |             |
|--|-------------|
| <b>G5</b> Jack 14 inches long, 2 inch Cutter | <b>5.30</b> |
|--|-------------|

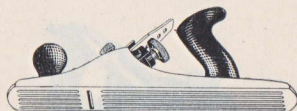


- |   |             |
|---|-------------|
| <b>G6</b> Fore 18 inches long, 2 $\frac{1}{4}$ inch Cutter    | <b>6.80</b> |
| <b>G7</b> Jointer 22 inches long, 2 $\frac{1}{2}$ inch Cutter | <b>7.80</b> |

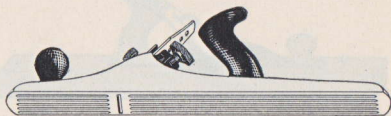
## CORRUGATED BOTTOMS



- |  |             |
|--|-------------|
| No.  | Each        |
| <b>G3C</b> Smooth 8 $\frac{3}{4}$ inches long, 1 $\frac{3}{4}$ inch Cutter | <b>4.45</b> |
| <b>G4C</b> Smooth 9 inches long, 2 inch Cutter                             | <b>4.85</b> |



- |   |             |
|---|-------------|
| <b>G5C</b> Jack 15 inches long, 2 inch Cutter | <b>5.55</b> |
|---|-------------|



- |  |             |
|--|-------------|
| <b>G6C</b> Fore 18 inches long, 2 $\frac{1}{4}$ inch Cutter    | <b>7.15</b> |
| <b>G7C</b> Jointer 22 inches long, 2 $\frac{1}{2}$ inch Cutter | <b>8.15</b> |

For prices of Plane Irons and Plane Parts see page 172



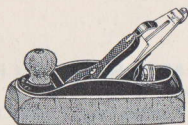
## STANLEY "BAILEY" AND GAGE WOOD PLANES

Every Carpenter needs two or more wood planes in his kit, for rough outside work. Both the Stanley "Bailey" and the Gage Self-Setting Planes supply the demand for a wood plane of superior quality.

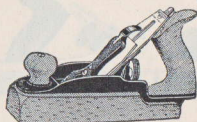
The bottoms are made from selected, well seasoned beech.

## STANLEY "BAILEY"

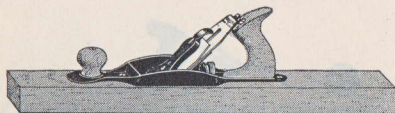
Cutters adjustable endwise and sidewise. The Frog is held in place by two machine screws which pass through the top iron and screw into brass lugs. These lugs are screwed and securely pinned into the wood bottom. Handles and Knobs of Beech.



No.	Each
22 Smooth 8 in. long, 1 $\frac{3}{4}$ in. Cutter	3.40
24 " 9 " " 2 " "	3.60



No.	Each
35 Handled Smooth, 9 in. long, 2 in. Cutter	4.20
36 Handled Smooth, 10 in. long, 2 $\frac{3}{8}$ in. Cutter	4.75

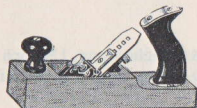


No.	Each
26 Jack 15 in. long, 2 in. Cutter	3.70
27 $\frac{1}{2}$ Jack 15 " " 2 $\frac{1}{4}$ " "	4.30
28 Fore 18 " " 2 $\frac{3}{8}$ " "	4.70
31 Jointer 24 in. long, 2 $\frac{3}{8}$ in. Cutter	5.05
32 " 26 " " 2 $\frac{3}{8}$ " "	5.45

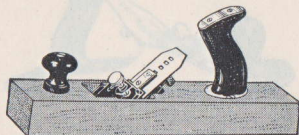
## GAGE SELF-SETTING

The Self-Setting feature of these planes is fully explained on page 78.

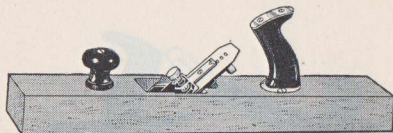
Handles and knobs stained black.



No.	Each
G22 Smooth 10 in. long, 1 $\frac{3}{4}$ in. Cutter	4.50
G35 " 10 " " 2 " "	4.80



No.	Each
G26 Jack 14 in. long, 2 in. Cutter	5.25



No.	Each
G28 Fore 10 in. long, 2 $\frac{1}{4}$ in. Cutter	6.00
G30 Jointer 22 in. long, 2 $\frac{1}{4}$ in. Cutter	6.40

For prices of Plane Irons and Plane Parts see pages 172 and 173

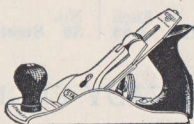


## STANLEY ALUMINUM BENCH PLANES

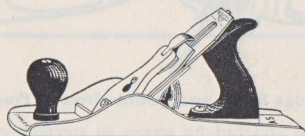
The Aluminum Planes shown below are of the same general design and construction as the regular line of Stanley "Bailey" Planes described on pages 73-74 and 75.

This includes the well known Bailey adjustments of both frogs and cutters. The bottoms and frogs, however, are made of Aluminum, which provides a tool that is highly recommended on account of its light weight and the fact that it will not rust.

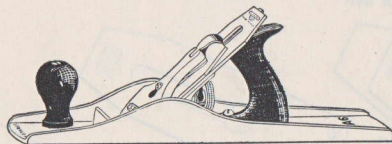
The handles and knobs are made of Rosewood.



No.		Each
<b>A4</b>	Smooth, 9 in. long, 2 in. Cutter, Weight $2\frac{1}{4}$ lbs.	<b>5.80</b>



No.		Each
<b>A5</b>	Jack, 14 in. long, 2 in. Cutter, Weight $2\frac{5}{8}$ lbs.	<b>6.60</b>



No.		Each
<b>A6</b>	Fore, 18 in. long, $2\frac{3}{8}$ in. Cutter, Weight $3\frac{1}{2}$ lbs.	<b>8.80</b>

For prices of Plane Irons and Plane Parts see page 170

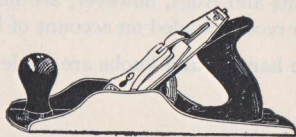


## STANLEY STEEL BENCH PLANES

These Steel Planes of the regular Stanley "Bailey" type of bench planes have a malleable iron frog and lever cap and a steel base. These combined features render the planes practically indestructible and give them an entirely new appearance. Knobs and handles are of selected Rosewood.

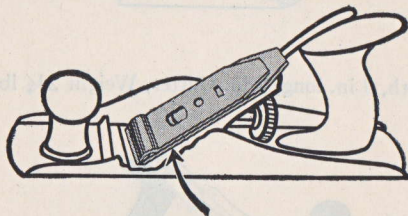


No. S4 Steel Smooth, 9 in. long, 2-in. Cutter Each 4.85



No. S5 Steel Jack, 14 in. long, 2-in. Cutter Each 5.55

## STANLEY READY EDGE BLADES



Ready Edge Blade and Double Iron in Position

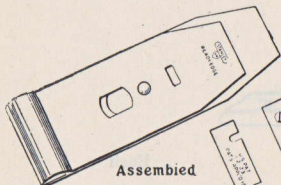
Stanley Ready Edge blades are attached by screws to specially constructed blade holders. A plane iron cap of special design fits over this and is held in place by a cap screw.

These blades assure a sharp cutting edge. Whenever an old blade becomes dull a new one can be quickly substituted.

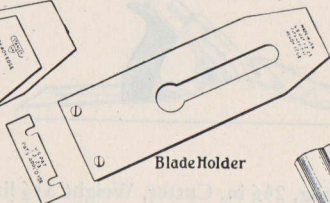
Stanley Ready Edge blades are furnished with double Plane Irons in the 1 1/4, 2 and 2 3/8 inch sizes for use on the regular Stanley "Bailey", "Bed Rock" and Aluminum Planes.

One Special Plane Iron with six Ready Edge Blades  
Extra blades. Package of five

Each  
2.00  
.80

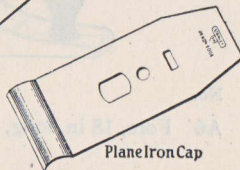


Assembled



BladeHolder

Ready Edge  
Blade



PlaneIronCap

Cap Screw

For prices of Plane Irons and Plane Parts see page 170



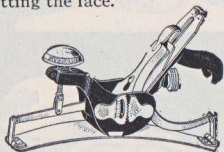
## STANLEY PLANES

## CIRCULAR PLANES

These Planes have flexible steel faces which can be accurately adjusted for planing the inside or outside of circles. The cutters are adjustable endwise and sidewise.

There are two designs, varying in the method of adjusting the face.

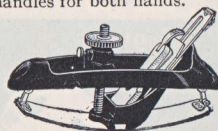
In the No. 113 the face is fastened at its center to the Plane Body, and adjusted at the ends by means of a screw and levers. It has a graduated scale for setting the face.



No. 113 10 inches long,  $1\frac{3}{4}$  inch Cutter, Japan-  
ned Each 7.45

In the No. 20 the face is fastened at each end to the Body, and adjusted by a screw at the center. This gives great strength and accuracy.

The design of the frame provides convenient and firm handles for both hands.



No. 20 10 inches long,  $1\frac{3}{4}$  inch Cutter, Japan-  
ned Each 9.15

## CARRIAGE MAKERS RABBET PLANES

Especially adapted for heavy framing required in mining work, for carriage or wagon building, or in any work of a similar nature. The Cutters are adjustable endwise and sidewise. In the No.  $10\frac{1}{4}$  Plane both the handle and knob can be tilted to either side and held by a set screw. This permits of the Plane being worked with ease close up to perpendicular sides of any height without hurting the hands of the user. It is also fitted with spurs on both sides, so that it will rabbet across the grain equally as well as with it.



No.  $10\frac{1}{2}$  9 inches long,  $2\frac{1}{8}$  inch Cutter Each 5.30  
10 13 " "  $2\frac{1}{8}$  " 6.40



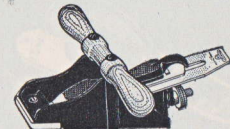
No.  $10\frac{1}{4}$  13 inches long,  $2\frac{1}{8}$  inch Cutter Each 7.65

## SCRUB PLANES

For planing down to a rough dimension any board that is too wide to conveniently rip with a hand saw, an operation that is sometimes called "hogging." This is made possible by reason of the shape of the extra heavy cutter, the cutting edge of which is round instead of square. Handle and Knob of Beech.



No. 40  $9\frac{1}{2}$  inches long,  $1\frac{1}{4}$  inch Cutter, Japan-  
ned Each 2.45  
 $40\frac{1}{2}$   $10\frac{1}{2}$  inches long,  $1\frac{1}{2}$  inch Cutter, Japan-  
ned Each 3.25



No. 11  $5\frac{3}{8}$  inches long,  $2\frac{3}{8}$  inch Cutter, Japan-  
ned Each 4.30

## BELT MAKERS PLANE

For chamfering down the ends or laps of a belt before fastening them together. Used by belt manufacturers, also a valuable tool for all users of belting, enabling them to make repairs that otherwise would require that the belt be sent to the makers. Fitted with an adjustable throat. The cutter is adjustable endwise. Hardwood Handle.

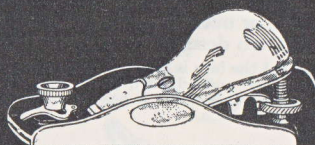
For prices of Plane Irons and Plane Parts see page 177



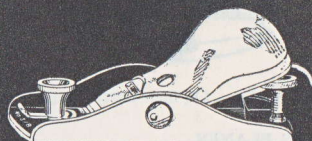
## STANLEY BLOCK PLANES



9 1/2



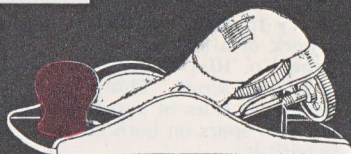
18



S 18



65



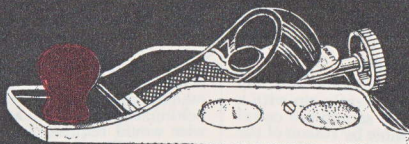
140



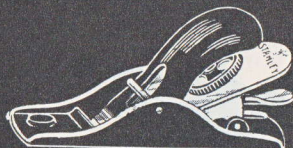
60 1/2



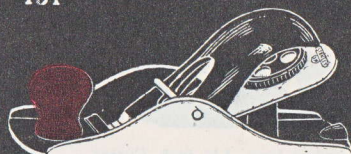
220



131



103



110



## STANLEY AND "BAILEY" BLOCK PLANES

A Block Plane was first made to meet the demand for a Plane which could be easily held in one hand while planing across the grain, particularly the ends of boards, etc. This latter work many Carpenters call "Blocking in", hence the name "Block" Plane.

The Cutter rests on its seat at an angle of 20 degrees as against 45 degrees in the ordinary Bench Plane, and the cutter bevel is made on the upper instead of on the lower side.

To meet a demand for Block Planes having the cutters lying at a still lower angle than 20 degrees, a line of low Angle Planes are offered. In these the cutter rests on its seat at an angle of only 12 degrees, permitting of great ease in working across the grain on hard wood.

Those planes having adjustable throat are especially recommended, as this feature allows the mouth to be easily and quickly opened or closed as coarse or fine work may require.

The "Hand-y" feature on the sides will also be found of benefit as they form a convenient grip for the hand and give a feeling of security to the workman.

On the following pages will be found a number of different styles, varying as to size, method of adjustment and trim.

### SKEW CUTTERS

When the cutter is set on a skew or angle with the bottom of the Plane as in Planes Nos. 39-46-95-140-196 and 289, the shaving or drawing cut necessary in working across the grain is obtained while still using the plane straight with the work.

This cut is less liable to break the fibre than a straight cut and leaves the work in better condition.





## STANLEY "BAILEY" BLOCK PLANES

The cutters are adjustable endwise and sidewise and rest on their seats at an angle of 20 degrees. The Throats are adjustable for coarse of fine work. Fitted with "Hand-y" feature.

## JAPAN TRIMMINGS



No.			Each
9 $\frac{1}{2}$	6 inches long, 1 $\frac{5}{8}$ inch Cutter		2.30
15	7 " " 1 $\frac{5}{8}$ " "		2.40

## Handled

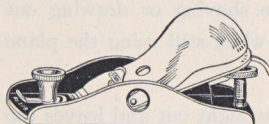
These Planes have an iron handle with rosewood knob extending from the rear making it convenient to work the plane with both hands.



No.			Each
9 $\frac{3}{4}$	6 inches long, 1 $\frac{5}{8}$ inch Cutter		2.65
15 $\frac{1}{2}$	7 " " 1 $\frac{5}{8}$ " "		2.90

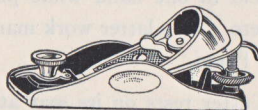
## STEEL

Similar in design to the regular No. 18 Block Plane, but the bottom and Adjustable Front are made of steel, making the plane practically indestructible.



No.			Each
S18	6 inches long, 1 $\frac{5}{8}$ inch Cutter		3.50
	Weight 1 $\frac{1}{8}$ lbs.		

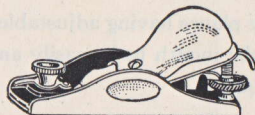
## NICKEL TRIMMINGS



No.			Each
16	6 inches long, 1 $\frac{5}{8}$ inch Cutter		2.60
17	7 " " 1 $\frac{5}{8}$ " "		2.80

## Knuckle Joint

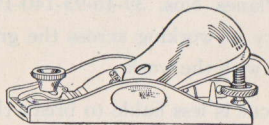
Fitted with a new and patented form of lever or cap called "knuckle joint," which, being entirely of steel, is practically indestructible.



No.			Each
18	6 inches long, 1 $\frac{5}{8}$ inch Cutter		3.00
	Weight 1 $\frac{3}{8}$ lbs.		
19	7 inches long, 1 $\frac{5}{8}$ inch Cutter		3.20

## ALUMINUM

Similar in construction to the regular No. 18 Block Plane, but the Bottom and Adjustable Front are made of Aluminum, making it extremely light in weight and rust proof.



No.			Each
A18	6 inches long, 1 $\frac{5}{8}$ inch Cutter		3.50
	Weight $\frac{7}{8}$ lbs.		

For prices of Plane Irons and Plane Parts see page 174



## STANLEY LOW ANGLE BLOCK PLANES

The cutters are adjustable endwise by means of the adjusting wheel at the rear of the plane. In these planes the cutter rests on its seat at an angle of only 12 degrees, which permits of great ease in working across the grain on hard woods. All numbers except No. 62, have the "Hand-y" feature.

**ADJUSTABLE THROAT**  
 Nickel Trimming


No. 60      6 inches long, 1  $\frac{3}{8}$  inch Cutter      Each 2.65

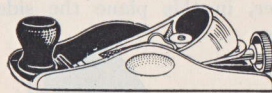
**ADJUSTABLE THROAT**  
 Knuckle Joint


No. 65      7 inches long, 1  $\frac{3}{8}$  inch Cutter      Each 3.15  
 Nickel Trimming

**ADJUSTABLE THROAT**


No. 60  $\frac{1}{2}$       6 inches long, 1  $\frac{3}{8}$  inch Cutter      Each 2.40  
 Japan Trimming

No. 65  $\frac{1}{2}$       7 inches long, 1  $\frac{3}{8}$  inch Cutter      2.60  
 Japan Trimming

**NON-ADJUSTABLE THROAT**


No. 61      6 inches long, 1  $\frac{3}{8}$  inch Cutter      Each 2.30  
 Nickel Trimming with Rosewood Knob

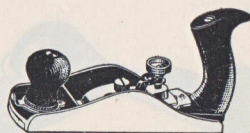
No. 63      7 inches long, 1  $\frac{3}{8}$  inch Cutter      2.75  
 Nickel Trimming with Rosewood Knob

**ADJUSTABLE THROAT**

Especially adapted for use in cutting across the grain on heavy work, where more power is required than can be obtained by the use of the ordinary Block Plane. It is fitted with a rosewood handle and knob, and is designed to be operated with both hands. No. 164 has an overhead adjustment. It is short in length, making it an ideal plane for working into small places.



No. 62      14 inches long, 2 inch Cutter, Black      Each 5.60  
 Nickel Trimming



No. 164      9 inches long, 2 inch Cutter,      Each 5.00

For prices of Plane Irons and Plane Parts see page 174



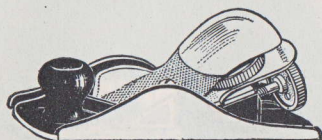




## STANLEY BLOCK PLANES

## BLOCK AND RABBIT

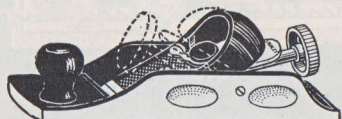
A detachable slide will easily change it from a block plane to a rabbit plane, and vice-versa. The cutter is adjustable endwise, and set on a skew. (See page 85.)



No. 140 7 inches long, 1  $\frac{3}{4}$  inch Cutter, Japan Trimming, Rosewood Knob Each 3.00

## DOUBLE END ADJUSTABLE

A combination block and bull nose plane. It has two slots and a movable cutter seat. Use center cutter seat and slot for ordinary block plane work. For use as a bull nose plane, reverse the cutter seat by throwing over the adjusting wheel. It is fitted with the "Hand-y" feature, and the cutter is adjustable endwise.



No. 131 8 inches long, 1  $\frac{5}{8}$  inch Cutter, Japan Trimming, Rosewood Knob Each 2.80

## ADJUSTABLE BLOCK

Designed especially for manual training use. It is fitted with the "Hand-y" feature. The cutter is secured in its place by a lever fastened with a cam. Cutter adjustable endwise.



No. 203 5  $\frac{1}{2}$  inches long, 1  $\frac{3}{8}$  inch Cutter, Rosewood Knob Each 1.50

## EDGE TRIMMING BLOCK

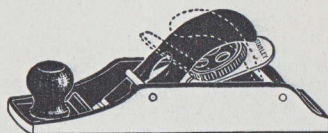
For trimming or smoothing the edge of boards for a square or close fit. The cutter works on a skew (see page 85). Wood blocks of various bevels may be attached, enabling the user to make a slanting cut.



No. 95 6 inches long,  $\frac{7}{8}$  inch Cutter, Japanned Each 1.90

## DOUBLE END NON-ADJUSTABLE

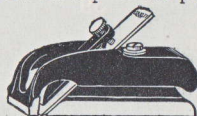
It has two slots and two cutter seats. The center seat and slot to be used for ordinary block plane work, the other slot and seat for use when it is desired to work same as a bull nose plane.



No. 130 8 inches long, 1  $\frac{5}{8}$  inch Cutter, Hardwood Knob Each 1.70

## BULL NOSE RABBIT

This plane will be found very useful for working close up into corners or other difficult places. The mouth can be adjusted for different widths by means of the set screw on top of the plane.



No. 75 4 inches long, 1 inch Cutter, Japanned Each .75

For Prices of Plane Irons and Plane Parts see pages 174 and 175



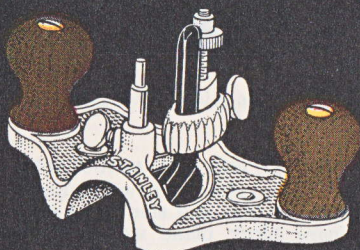
## STANLEY MISCELLANEOUS PLANES



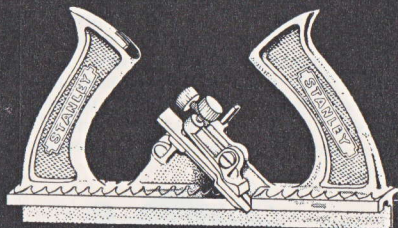
90



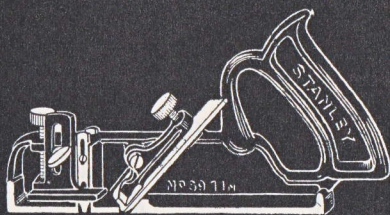
98



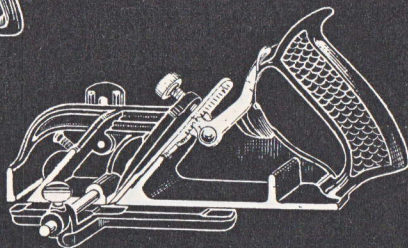
71



148



39



78

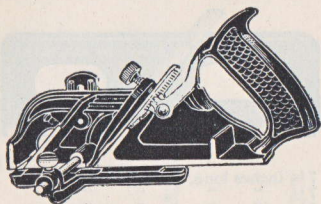


## STANLEY RABBET AND FILLETSTER PLANES

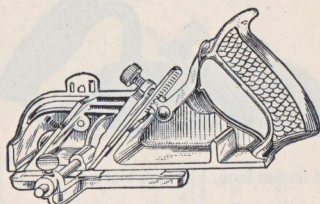
## DUPLEX RABBET AND FILLETSTER PLANES

They have two seats for the cutter, one for regular and the other for bull-nose work. Also a spur and a removable depth gauge. The adjustable fence can be used on either side of the Plane and slides under the bottom for regulating the width of the cut. The rear cutter is adjustable endwise.

No. A78 is the same in every respect as the No. 78 except that the body and fence are made of aluminum, making it considerably lighter in weight and rust proof.



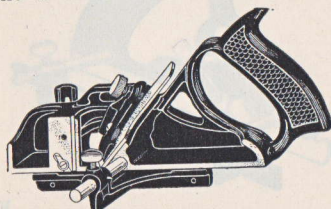
No. 78 8½ in. long, 1½ in. Cutter, Wgt. 2¾ lbs. 3.30 Each



No. A78 8½ in. long, 1½ in. Cutter, Wgt. 1¼ lbs. 4.20 Each

## SKEW CUTTER RABBET AND FILLETSTER PLANE

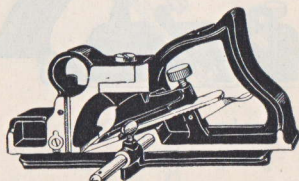
It has an extra wide skew cutter described on page 85, and an adjustable spur on each side. Can be used either right or left hand. The fence and depth gauge can be attached to either side; the fence sliding under the bottom. Remove arms and fence, and a Skew Cutter Rabbet Plane is obtained.



No. 289 8½ inches long, 1¾ inch Cutter 3.85 Each

## RABBET AND FILLETSTER PLANE

This plane will lie perfectly flat on either side to work either right or left hand and has an adjustable fence for regulating the width of the cut. It is fitted with two spurs and an adjustable depth gauge. The front of the plane can be detached for bull-nose work. The cutter is adjustable endwise.



No. 278 6¾ inches long, 1 inch Cutter 3.20 Each

For Prices of Plane Irons and Plane Parts see page 175

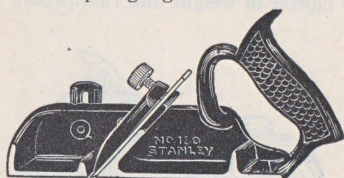


## STANLEY RABBET AND DADO PLANES

## HANDLED IRON RABBET PLANES

These planes will lie flat on either side and can be used with right or left hand while planing into corners or up against perpendicular surfaces.

They are fitted with a spur and a detachable depth gauge.

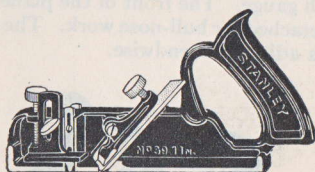


No.		Each
190	8 inches long, 1 1/2 inch Cutter	2.95
191	" " 1 1/4 " "	2.80
192	" " 1 " "	2.60

## HANDLED IRON DADO PLANES

They will keep true even in the narrowest widths. They have skew cutters (see page 85), an adjustable depth gauge, and two adjustable spurs.

In ordering, always give the number (39) and width of cutter desired.

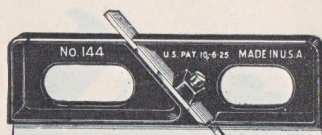


No.		Each
39	8 inches long, 1/4 inch Cutter	2.90
8	" " 3/8 " "	3.10
8	" " 1/2 " "	3.30
8	" " 5/8 " "	3.45
8	" " 3/4 " "	3.60
8	" " 15/16 " "	3.80
8	" " 7/8 " "	3.80
8	" " 1 " "	3.95

## CORNER ROUNDING PLANE

This plane is designed for rounding corners on wall board battens, casings, shelving, etc.

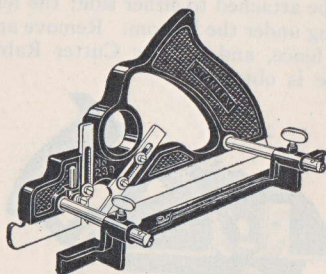
It is made in three sizes, to cut 1/4 inch, 3/8 inch and 1/2 inch circles. The cutters are sharpened ready for use.



No.		Each
144	7 1/2 inches long, 1/4 inch Cutter	1.50
	7 1/2 " " 3/8 " "	1.50
	7 1/2 " " 1/2 " "	1.50

## SPECIAL DADO PLANE

For blind wire grooving as well as for many other purposes. Fitted with a double spur, which prevents splintering, and a depth gauge, allowing a groove to be cut up to the limit of the plane—1/2 of an inch. The fence is adjustable.



No.		Each
239	7 1/2 inches long, 1/8 inch Cutter	5.10
	7 1/2 " " 3/16 " "	5.10
	7 1/2 " " 1/4 " "	5.10

For Prices of Plane Irons and Plane Parts see page 175

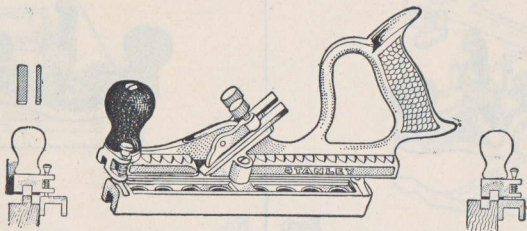


## STANLEY MATCHING PLANES

These planes cut a tongue on the edge of one board to fit a groove in the edge of another so that when put together the surfaces of the boards come true. The straightness of both tongue and groove, and their distance from the surface, is governed by a fence. This fence is so designed that the distance of the groove from the side the fence engages is practically the same as the width of the groove.

## SWINGING FENCE MATCH PLANES

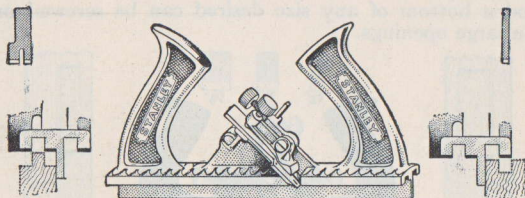
This form has two plow cutters of the same width, and one extra wide cutter. The fence in one setting exposes two cutters for cutting the tongue, and when reversed, leaves only one exposed for cutting the groove. On thicker boards than the plane works on center, the extra wide cutter is substituted for groove cutter when cutting tongue. Nickel plated. Rosewood knob.



No.	Cuts	Groove, on boards	Centers on	Each
48	$\frac{5}{16}$	$\frac{3}{4}$ in. to $1\frac{1}{4}$ in.	$\frac{7}{8}$ in.	5.30
49	$\frac{3}{16}$	$\frac{1}{2}$ " " " $\frac{3}{4}$ "	$\frac{1}{2}$ "	5.30

## DOUBLE END MATCH PLANES

These planes have two separate cutters, a plow, and a tongue tool, both governed by one permanent fence. The tongue tool has one edge wider than the other, which overhangs one side when tonguing on center. Both tongue and groove are cut by working the tool in the same direction, by merely reversing it end for end. Nickel plated. Iron handles cast with the body.



No.	Cuts	Groove, on boards	Centers on	Each
146	$\frac{1}{8}$	$\frac{3}{8}$ in. to $\frac{1}{2}$ in.	$\frac{3}{8}$ in.	4.00
147	$\frac{5}{16}$	$\frac{1}{2}$ " " " $\frac{3}{4}$ "	$\frac{5}{8}$ "	4.25
148	$\frac{3}{4}$	$\frac{3}{4}$ " " " 1 "	$\frac{7}{8}$ "	4.50

For Prices of Plane Irons and Plane Parts see page 175

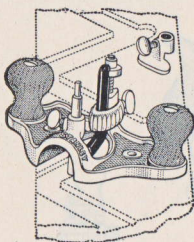


## STANLEY ROUTER PLANES

These Planes are for surfacing the bottom of grooves or other depressions parallel with the general surface of the work. The bottoms are designed so that an extra wooden bottom of any size desired can be screwed on, enabling the user to router on large openings.

## OPEN THROAT

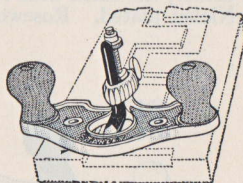
Cutters are adjustable and can be held on the front of the cutter post for regular work, or on the back for bull-nose work. An attachment for closing the throat, for use on narrow surfaces and regulating depth of cut, is furnished.



No. 71 7½ inches long, Nickel Plated, Maple Knobs, with a ¼ and ½ inch Cutter and a patented smoothing cutter Each 4.10

## CLOSED THROAT

Cutters are adjustable and can be held on the front of the cutter post for regular work or on the back for bull-nose work.

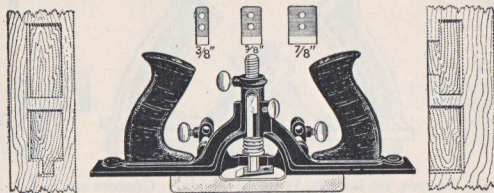


No. 71½ 7½ inches long, Nickel Plated, Maple Knobs, with a ¼ and ½ inch Cutter and a patented smoothing cutter Each 3.20

## ROUTER PLANE WITH FENCE

This Plane will make mortises for butts, face plates, strike plates, escutcheons, etc., up to a depth of ⅝ and a width of 3 inches. Its original feature is the method of mounting the cutter, which can be instantly set to work from either end of the Plane or across it. In addition, the cutter is cushioned by a spring which prevents taking a heavier chip than can be easily carried. A fence regulates the position of the cut and insures the sides of the cut being parallel. The depth of the cut is governed by a positive stop.

An extra wooden bottom of any size desired can be screwed on, enabling the user to router on large openings.



No. 171 11 inches long, Japanned, Rosewood Handles, with three forged steel Cutters ⅜, ⅝ and ⅞ inch wide

Each 5.85

For Prices of Plane Irons and Plane Parts see page 175



## STANLEY MISCELLANEOUS PLANES

## ROUTER PLANE

Because of its small size it is useful on very narrow work for pattern and Cabinet Makers also Carpenters in letting in lock plates etc. It is so constructed that either a closed throat for regular work or open throat for bull nose work, can be had. By reversing cutter it can be used as a depth gauge.



No. 271 3 inches long, Nickel Plated,  $\frac{1}{4}$  inch cutter. Case hardened Thumb Screw .75 Each

## CABINET MAKERS RABBET PLANES

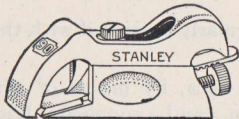
For fine cabinet or other work where extreme accuracy is required. Both sides of these planes are square with the bottom, and sides and bottoms are machine ground.

They will lie perfectly flat on either side and can be worked either right or left hand.

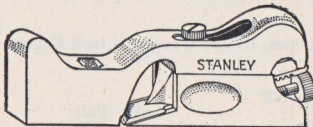
The width of the throat opening or mouth is adjustable so that it can be widened or narrowed as coarse or fine work may require. Cutters are adjustable endwise. By removing the front a chisel plane is obtained.

They have the "Hand-y" feature.

Plane No. 90 is of the bull nose pattern so that it can be used close up into corners or other difficult places.



No. 90 4 inches long, 1 inch Cutter, Nickel Plated 4.00 Each



92 5  $\frac{1}{2}$  inches long,  $\frac{3}{4}$  inch Cutter, Nickel Plated 4.00

93 6  $\frac{1}{2}$  inches long, 1 inch Cutter, Nickel Plated 4.80

94 7  $\frac{1}{2}$  inches long, 1  $\frac{1}{4}$  inch Cutter, Nickel Plated 5.55

## SIDE RABBET PLANES

Made in two styles, No. 98 for right hand work and No. 99 for left hand work.

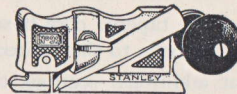
These will be found to be very convenient for side-rabbeting in trimming dados, mouldings and grooves of all sorts. A reversible nose-piece gives the tool a form whereby it will work close up into corners when required. Fitter with depth gauge. Rosewood-knobs. Nickel plated.

## Right Hand



No. 98 4 inches long,  $\frac{1}{2}$  inch Cutter, Nickel plated, Rosewood knob 2.20 Each

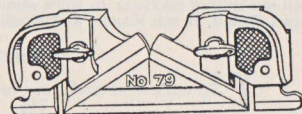
## Left Hand



99 4 inches long,  $\frac{1}{2}$  inch Cutter, Nickel plated, Rosewood knob 2.20

## SIDE RABBET PLANE

A convenient plane for side rabbeting, in trimming dados, mouldings and grooves of all sorts. A reversible nose piece allows it to be worked up into close corners when required.

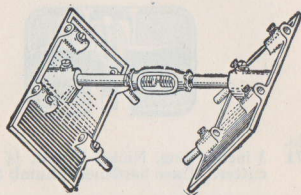
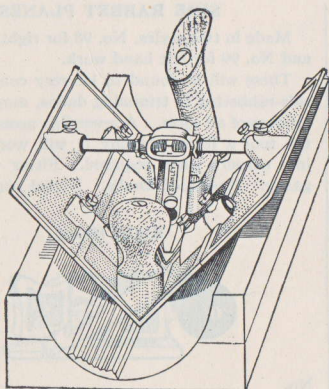


No. 79 5  $\frac{1}{2}$  inches long,  $\frac{1}{2}$  inch Cutters, Nickel Plated 2.75 Each

For Prices of Plane Irons and Plane Parts see page 175



## STANLEY CORE BOX PLANE



ADDITIONAL SECTIONS

This plane is designed for making circular core boxes. The sides of the plane are at right angles, consequently the point of the plane will always cut on the circumference of the circle when the sides rest on the edges of the cut.

It will make tapered core boxes as well as straight, it being merely necessary to lay out and groove to the desired taper instead of parallel.

Without additional sections the plane will work semi-circles from one inch to two and one-half inches in diameter.

With one pair of additional sections, which are regularly furnished with the plane, it will work semi-circles up to five inches in diameter.

Two pairs of additional sections with adjusting rods, by means of which the sides can be made square and held firmly in position, can be supplied. Each extra pair adds two and one-half inches to the diameter of the semi-circle that can be worked; making the diameter ten inches, the practical limit of the plane.

No.		Each
57	With one pair of Sections, to work semi-circles 1 to 5 inches. 10 inches long, $\frac{7}{8}$ inch Cutter, Nickel Plated, Beech Handle and Knob	8.65

## ADDITIONAL SECTIONS

No.		Per Pair
2	To work semi-circles 5 inches to 7 $\frac{1}{2}$ inches.	1.90
3	" " " 7 $\frac{1}{2}$ " " 10 "	1.90

In ordering, give number of section wanted. If no number is given on order, No. 2 will be sent.

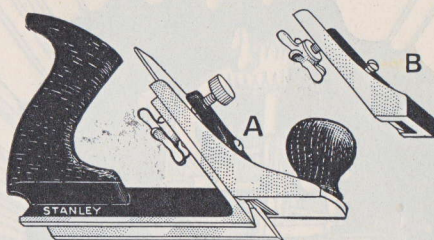
For Prices of Plane Irons and Plane Parts see page 176



## STANLEY MISCELLANEOUS PLANES

## ADJUSTABLE CHAMFER PLANE

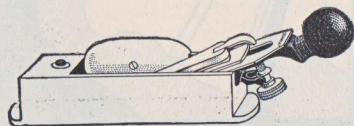
This Plane will do perfect chamfer or stop-chamfer work. It has a ninety degree V bottom which acts as a mitre guide. To this is attached an adjustable front, "A," having a flat bottom which carries the cutter. This front can be set for different sizes of chamfer. Front "A," can be readily detached and a bull-nose front, "B," (furnished with the Plane) substituted, permitting the Plane to be worked close up into corners.



No. 72 Rosewood Handle and Knob, 9 in. long,  $1\frac{5}{8}$  in. Cutter. Weight Each 4.30  
each  $3\frac{3}{8}$  lbs.

## CABINET MAKERS BLOCK PLANE

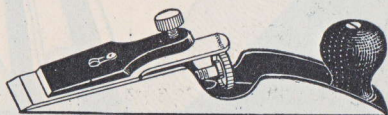
For piano makers and workmen in kindred trades who require an extra fine tool for finishing hard woods, etc. The metallic handle can be attached to the top of either edge, and the sides, being accurately machined, it can be used for work with a shoot board in planing mitres, etc. The mouth is adjustable for coarse or fine work and the cutter is adjustable endwise.



No. 9 Each 8.40  
10 inches long, 2 inch Cutter, Rosewood Knob

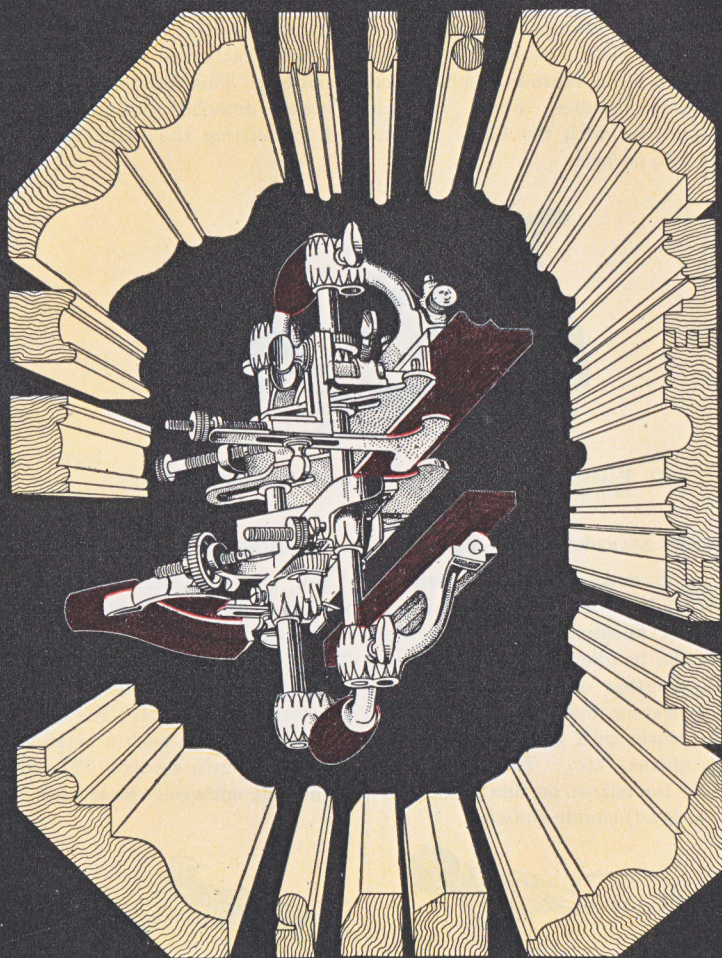
## CABINET MAKERS EDGE PLANE

For piano makers and all cabinet workers. It has a cutter resting on a solid bed practically its entire length. The cutting edge being located at the extreme end of the plane, gives the tool the form of a chisel. No other plane can be worked in such a small space or so close up into corners. The cutter is adjustable endwise. Rosewood knob.



No. 97 Each 4.40  
10 inches long,  $2\frac{1}{4}$  inch Cutter





STANLEY 'FIFTY-FIVE' PLANE AND SOME OF ITS WORK

STANLEY

SW.



## STANLEY "FIFTY-FIVE" PLANE

*"A Planing Mill Within Itself"*

This tool, in addition to being a beading and center beading plane, a plow, dado, rabbet, filletster, and match plane, a sash plane and a slitting plane, is also a superior moulding plane, and will accommodate cutters of almost any shape and size.

The samples of work illustrated, show some of the mouldings that can be made with cutters regularly furnished with this plane.

When it is considered, that in addition to the fifty-five regular cutters and the forty-one special cutters (carried in stock) the plane will take practically any form of cutter desired, its wide range of work will be appreciated.

The plane has: A main stock, which carries the cutter adjustment, a handle, a depth gauge, a slitting gauge, and has a steel bottom forming a bearing for one edge of the cutter. A sliding section, with a steel bottom gives bearing for the other edge of the cutter and slides on arms secured in the main stock. This bottom can be raised or lowered so that, in addition to allowing the use of cutters of different widths, cutters can be used having one edge higher or lower than the edge supported in the main stock.

The main fence has a lateral adjustment for extra fine work. The fences can be used on either side of the plane, and the rosewood guides can be tilted to any desired angle up to forty-five degrees. The second fence can be reversed for center beading wide boards.

The plane is fitted with spurs for working across the grain, and a special cam rest, to be located on the front arm when working at a distance from the edge of the board, to keep the fence from sagging, or on the rear arm on certain work, to prevent the possibility of the plane "rocking."

The regular equipment furnished with the plane comprises fifty-five cutters, all of which are shown on page 100.

A further line of forty-one cutters (shown on page 101) are carried in stock. Cutters of practically any form can be used in the plane, which the owner can make from blanks or order from sketch.

All metal parts of the plane are nickel plated. The handle and fences are made of selected rosewood, and every part is well finished.

The cutters, together with the plane and all its attachments are packed in a neat substantial box.

No.

Each

**55** Nickel Plated with 55 Cutters. Weight 15¼ lbs.**30.00**

A special booklet covering the use of this plane will be sent on request.

For Prices of Plane Parts see page 178

STANLEY

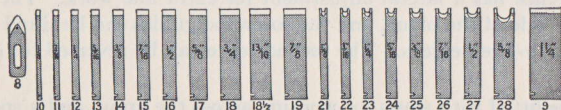
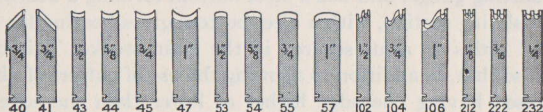
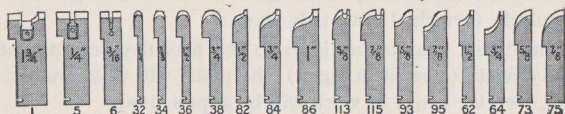
SW



## STANLEY "FIFTY-FIVE" PLANE

## REGULAR CUTTERS FOR "FIFTY-FIVE" PLANE

The following cutters are furnished with each plane. The prices are given in case duplicates should be required:



No.		Each	No.		Each	No.		Each
1	1 1/2 in. Sash Tool	1.00	23	1/4 in. Beading Tool	.30	57	1 in. Round	.40
5	1/4 " Match Tool	1.00	24	5/16 " " "	.40	62	1/2 in. Quarter Hollow	.90
6	3/16 " " "	1.00	25	3/8 " " "	.40	64	3/4 " " "	1.00
8	Slitting Tool	.60	26	7/16 " " "	.50	73	" " Round	.90
9	Filletster	.50	27	1/2 " " "	.50	75	" " "	1.00
10	1/8 in. Plow Dado Tool	.30	28	5/8 " " "	.60	82	1/2 " Reverse Ogee	.90
11	3/16 " " "	.30	32	1/4 " Fluting Tool	.60	84	3/4 " " "	1.00
12	1/4 " " "	.30	34	3/8 " " "	.60	86	1 " " "	1.00
13	5/16 " " "	.30	36	1/2 " " "	.60	93	5/8 " Roman Ogee	.90
14	3/8 " " "	.40	38	3/4 " " "	.60	95	" " "	1.00
15	7/16 " " "	.40	40	5/8 " Chamfer Tool	.60	102	1/2 " Grecian Ogee	.90
16	1/2 " " "	.40	41	3/4 " " "	.60	104	3/4 " " "	1.00
17	5/8 " " "	.40	43	1/2 " Hollow	.40	106	1 " " "	1.00
18	3/4 " " "	.40	44	5/8 " " "	.40	113	5/8 " 1/4 Rd. with Bead	.90
18 1/2	13/16 " " "	.50	45	3/4 " " "	.40	115	" " "	1.00
19	7/8 " " "	.50	47	1 " " "	.40	212	" " Reeding Tl. 2 Bd.	.40
21	1 1/8 " Beading Tool . . .	.30	53	1 1/2 " Round	.40	222	3/16 " " " 2 "	.40
22	3/16 " " "	.30	54	5/8 " " "	.40	232	1/4 " " " 2 "	.40
			55	3/4 " " "	.40			

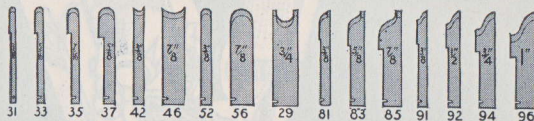
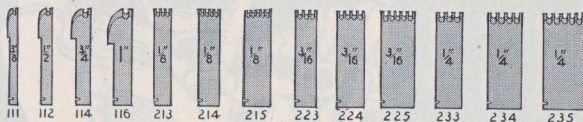
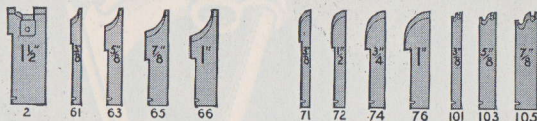
For Prices of Plane Parts see page 178



## STANLEY "FIFTY-FIVE" PLANE

## SPECIAL CUTTERS FOR "FIFTY-FIVE" PLANE

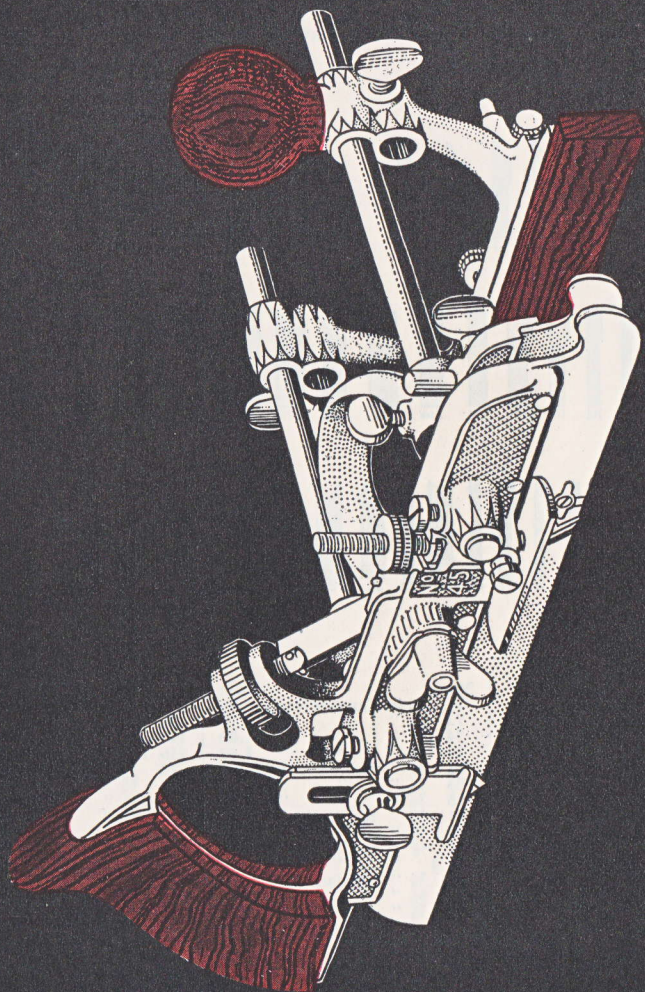
These cutters are carried in stock and may be ordered by specifying the number of the cutter:



No.		Each	No.		Each	No.		Each
2	1 1/2 in. Sash Tool	1.00	71	3/8 in. Quarter Round	.90	111	3/8 in. 1/4 Rd. with Bead	.90
29	3/4 " Beading Cutter	.60	72	1/8 " " "	.90	112	1/2 " " "	.90
31	3/16 " Fluting Tool	.60	74	3/4 " " "	1.00	114	3/4 " 1/4 " " "	1.00
33	5/16 " " "	.60	76	1 " " "	1.00	116	1 " 1/4 " " "	1.00
35	7/16 " " "	.60	81	3/8 " Reverse Ogee	.90	213	1/8 " Reeding TL.3	.60
37	5/8 " " "	.60	83	5/8 " " "	.90	214	1/8 " " "	.80
42	3/8 " Hollow	.40	85	7/8 " " "	1.00	215	1/8 " " "	1.00
46	7/8 " " "	.40	91	3/8 " Roman Ogee	.90	223	5/16 " " "	.60
52	3/8 " Round	.40	92	1/2 " " "	.90	224	3/16 " " "	.80
56	7/8 " " "	.40	94	3/4 " " "	1.00	225	3/16 " " "	1.00
61	3/8 " Quarter Hollow	.90	96	1 " " "	1.00	233	1/4 " " "	.60
63	5/8 " " "	.90	101	3/8 " Grecian Ogee	.90	234	1/4 " " "	.80
65	7/8 " " "	1.00	103	5/8 " " "	.90	235	1/4 " " "	1.00
66	1 " " "	1.00	105	7/8 " " "	1.00			

For Prices of Plane Parts see page 178





STANLEY "FORTY-FIVE" PLANE



## STANLEY "FORTY-FIVE" PLANE

This well known and useful tool in reality combines *seven planes in one* in a compact and practical form. 1.—Beading and Center-beading Plane. 2.—Plow. 3.—Dado. 4.—Rabbet and Filletster. 5.—Match Plane. 6.—Sash Plane. 7.—Slitting Plane.

It has three principal parts, a *Main Stock*, a *Sliding Section*, and a *Fence or Gauge*. The *Main Stock* carries the Cutter, Cutter Adjustment, Slitting Tool, Depth Gauge, Handle, and provides a bearing for one edge of the cutter.

The *Sliding Section* slides on two Arms, secured in the Main Stock and provides a bearing for the other edge of the cutter, allowing cutters of different widths to be used.

The *Fence*, which has a lateral adjustment for extra fine work, slides on these Arms and is used when working the Plane as a Plow, Beader or Filletster, to gauge the distance from the cutter to the edge of the board. The Arms slide through the Main Stock so that the Fence can be attached to either side according as the Plane is used right or left hand.

Two sets of Arms are furnished, one set  $4\frac{1}{4}$  inches and the other  $8\frac{1}{4}$  inches long. Longer Arms can be furnished if desired.

*Spurs* for working across the grain are attached to the Main Stock and Sliding Section. They can be readily turned up out of the way when not required.

For beading at a distance from the edge of a board a metal cam is furnished to go on the front arm between the sliding section and fence. This will prevent the fence from sagging. This cam can also be attached to the rear arm for work where it is desirable to keep the plane from "rocking."

Twenty-three *Cutters* are furnished with each Plane as follows: 11 Plow and Dado, 7 Beading, 1 Filletster, 1 Sash, 2 Match and 1 Slitting. Twenty-three additional cutters are regularly carried in stock and can be furnished at a slight additional cost.

All metal parts are nickel plated. The handle, knob and fence are made of selected rosewood.

The Cutters, together with the Plane, are packed in a neat substantial box.

No.	Each
<b>45</b> Nickel plated, with 23 Cutters, weight $9\frac{1}{2}$ lbs.	<b>15.00</b>

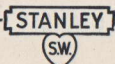
## STANLEY ALUMINUM COMBINATION PLANE

Similar in design to the regular Stanley No. 45 Plane. Being made of aluminum it is an exceptionally light weight tool.

The Cutters for this plane are the same as used with the regular Stanley No. 45 Plane.

No.	Each
<b>A45</b> Aluminum with 23 Cutters	<b>20.00</b>

For Prices of Plane Parts see page 178

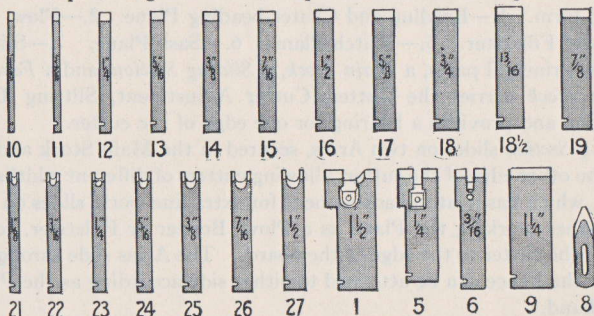




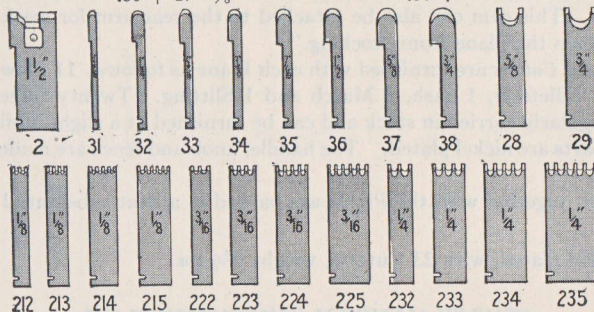
# STANLEY "FORTY-FIVE" PLANE

## CUTTERS REGULARLY SUPPLIED WITH PLANE

The price is given in case duplicates should be required.



No.	Size	Style	Each	No.	Size	Style	Each	No.	Size	Style	Each
1	1 1/2 in.	Sash Tool	1.00	13	5/16 in.	Plow&Dado Tool	.30	21	1/8 in.	Beading Tool	.30
5	1/4 "	Match Tool	1.00	14	3/8 "	"	.40	22	3/16 "	"	.30
6	3/16 "	"	1.00	15	1/2 "	"	.40	23	1/4 "	"	.30
8	"	Slitting Tool	.60	16	5/8 "	"	.40	24	5/16 "	"	.40
9	1 1/4 "	Filletster	.50	17	3/4 "	"	.40	25	3/8 "	"	.40
10	1 1/8 "	Plow&Dado Tool	.30	18	7/8 "	"	.40	26	1/2 "	"	.50
11	3/16 "	"	.30	18 1/2	1 3/16 "	"	.50	27	1/2 "	"	.50
12	1/4 "	"	.30	19	1 1/8 "	"	.50				



# SPECIAL CUTTERS FOR "FORTY-FIVE" PLANE

## Carried in stock and may be ordered by number.

No.	Size	Style	Each	No.	Size	Style	Each
2	1 1/2 in.	Sash Tool	1.00	212	1/8 in.	Reeding Tool 2 Beads	.40
28	5/8 "	Beading Tool	.60	213	3/8 "	" 3 "	.60
29	3/4 "	"	.60	214	1/2 "	" 4 "	.80
31	3/16 "	Fluting Tool	.60	215	1/2 "	" 5 "	1.00
32	1/4 "	"	.60	222	3/16 "	Reeding Tool 2 Beads	.40
33	5/16 "	"	.60	223	3/16 "	" 3 "	.60
34	3/8 "	"	.60	224	3/16 "	" 4 "	.80
35	7/16 "	"	.60	225	3/16 "	" 5 "	1.00
36	1/2 "	"	.60	232	1/4 "	Reeding Tool 2 Beads	.40
37	5/8 "	"	.60	233	1/4 "	" 3 "	.60
38	3/4 "	"	.60	234	1/4 "	" 4 "	.80
				235	1/4 "	" 5 "	1.00

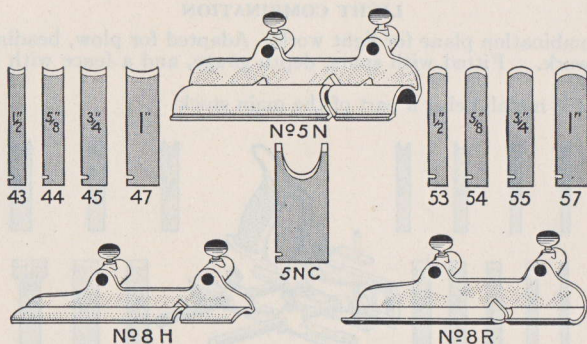
For Prices of Plane Parts see page 178

STANLEY

SW



## SPECIAL BOTTOMS FOR "FORTY-FIVE" PLANE



In order to work *Hollows* and *Rounds* or a *Nosing Cutter* in the No. 45 Plane, it is necessary to substitute for the sliding section furnished with the plane, specially formed bottoms as illustrated above, which are called by the same name as the cutters they are designed to carry, that is:—*Hollows*, *Rounds*, or *Nosing Tools*.

A *Hollow* and its cutter will form a round on the moulding being worked. A *Round* and its cutter will form a hollow. They are made in four sizes, each size being designated by a number. The dimensions given in the table below are: first, the extreme width of the cutter (both hollows and rounds), followed by the diameter of the circle each cutter is designed to work. *Hollows* and *Rounds* are usually sold in sets, a set comprising one *Hollow*, one *Round* and two *Cutters*.

A *Nosing Tool* and its cutter will form an exact half round. It is very largely used for shaping the edges of stair treads. As in the hollows and rounds, the table gives the width of the cutter and the diameter of the circle, which the cutter is designed to work. The price of the Nosing Tool includes one cutter.

No.							Per Pair
6	Hollow and Round,	$\frac{1}{2}$ inch Cutter, Works	$\frac{3}{4}$ inch Circle				2.30
8	"	"	"	1	"	"	2.30
10	"	"	"	$1\frac{1}{4}$	"	"	2.50
12	"	"	"	$1\frac{1}{2}$	"	"	2.50
5	Nosing Tool	$1\frac{1}{16}$ "	"	$1\frac{1}{4}$ "	"	"	Each 1.90

## EXTRA CUTTERS FOR HOLLOWS AND ROUNDS

No.		Each	No.		Each
43	$\frac{1}{2}$ inch Hollow	.40	53	$\frac{1}{2}$ inch Round	.40
44	"	.40	54	"	.40
45	"	.40	55	"	.40
47	1	.40	57	"	.40
No.					
5NC	$1\frac{1}{16}$ inch Cutter for Nosing Tool				Each .50

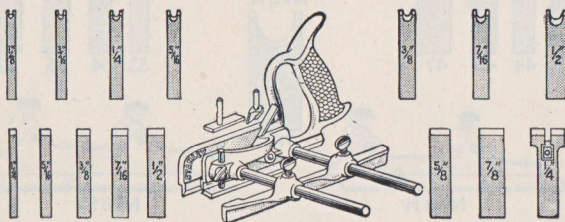


## STANLEY MISCELLANEOUS PLANES

## LIGHT COMBINATION

A small combination plane for light work. Adapted for plow, beading, matching and rabbet work. Fitted with spurs, depth gauge, and a fence with a 5 inch adjustment.

The handle is metal, being a part of the main stock.



No.  
50

9 1/4 inches long, Nickel Plated

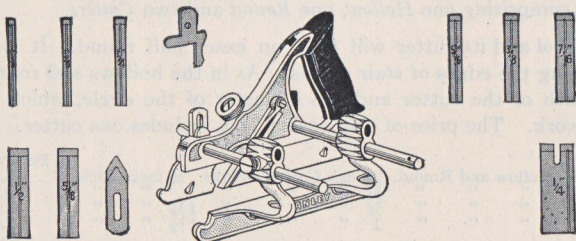
Each  
8.50

## 15 Cutters as Follows:

Plow and Dado 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 7/8 inch  
Beading 1/8, 3/16, 1/4, 5/16, 3/8, 7/16, 1/2 inch  
Tonguing 1/2 inch.

## BULL NOSE COMBINATION

For plow, matching and rabbet work. The tool has two interchangeable front parts that make it either an ordinary or a bull nose plane. With the bull nose attachment it will work into a 1/2 inch hole as in sash fitting, stair work, etc. Fitted with a depth gauge and a fence.



No.  
143

9 1/4 inches long, Nickel Plated, Rosewood Handle

Each  
8.20

## 10 Cutters as Follows:

Plows 1/8, 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8 inch  
Tonguing 1/4 inch and Slitting Cutter

Cutters for planes 50 and 143 have the same prices as the No. 55 plane cutters (pages 100 and 101) of same size. In ordering, specify both the number of plane and the size of the cutter. Extra parts priced on page 178.

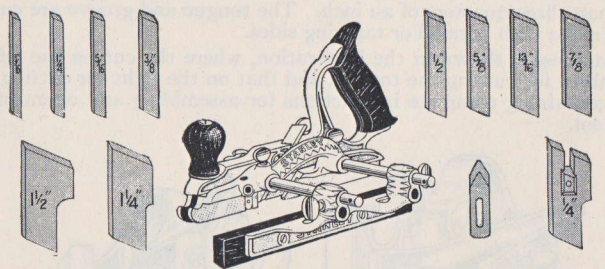
STANLEY





## SKEW CUTTER COMBINATION

For plow, dado, filletster, matching and rabbet work. Fitted with spurs, a depth gauge and a fence with Rosewood face. A description of skew cutters is given on page 85.



No.  
46

10 1/2 inches long, Nickel Plated, Rosewood Handle

Each  
10.95

## 12 Cutters as Follows:

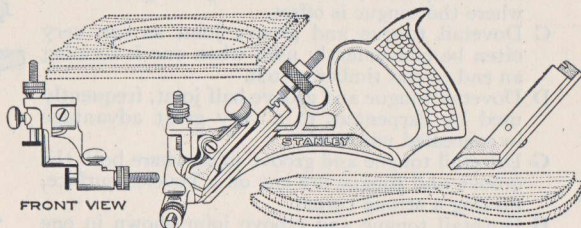
Plow and Dado  $\frac{3}{16}$ ,  $\frac{1}{4}$ ,  $\frac{5}{16}$ ,  $\frac{3}{8}$ ,  $\frac{1}{2}$ ,  $\frac{5}{8}$ ,  $\frac{13}{16}$ ,  $\frac{7}{8}$ ,  $1\frac{1}{4}$  inch  
Filletster  $1\frac{1}{2}$  inches  
Tonguing  $\frac{1}{4}$  inch and Slitting Cutter

Cutters for plane No. 46 have the same prices as the No. 55 plane cutters (pages 100 and 101) of same size. In ordering, specify both the number of plane and the size of the cutter. Extra parts priced on page 178.

## CURVE RABBET

Will cut rabbets on the outside or inside of curved or straight edges.

It has two adjustable cutters, the upper acting as a spur for the lower and also cutting the side of the rabbet. The lower skew cutter (see page 85) cuts the bottom of the rabbet. Adjustable depth gauge and fence.



No.  
196

9 inches long, Nickel Plated

Each  
7.30

For Prices of Extra Parts see page 175

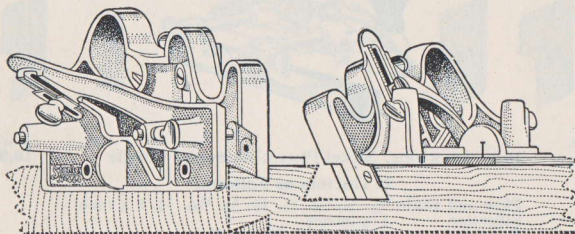


## STANLEY DOVETAIL TONGUE AND GROOVE PLANE

The Only Plane Manufactured that Will Cut a Dovetail

It will cut any size grooves and tongues to fit with sides at flare of 20 degrees, where the width of the neck is more than one-quarter of an inch and the depth of groove not more than three-quarters of an inch. The tongue and groove are cut separately and can be made with parallel or tapering sides.

Its compactness is shown in the illustration, where the cut on the left shows the plane assembled for cutting the tongue, and that on the right for cutting the groove. A circular containing complete instructions for assembling and operating is packed with each tool.



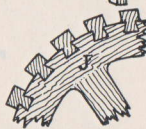
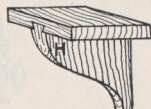
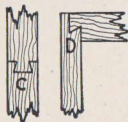
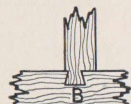
No.  
444 9 inches long, Nickel Plated

Each  
10.95

Extra Parts and Cutters for this Plane are Priced on page 178

## SOME 444 WORK

- A Dovetail tongue and groove joint with the groove cut in the regular manner, and the tongue cut on a bevel, used for supports.
- B Dovetail tongue and groove joint with unequal shoulders, or a joint with a regular groove, but where the tongue is offset.
- C Dovetail tongue and groove joint as can very often be conveniently used when one is forming an end to end timber match.
- D Dovetail tongue and groove half joint, frequently used by carpenters to a very great advantage in concealed nail work.
- G Dovetail tongue and groove joint where both the groove and tongue are cut on a beveled surface, making a strong corner.
- H Dovetail tongue and groove joint shown in one of its most useful applications, that of a bracket supporting a shelf.
- J Dovetail tongue and groove joint as applied to the setting of gear teeth around the outer rim of any gear pattern.



STANLEY

SW.

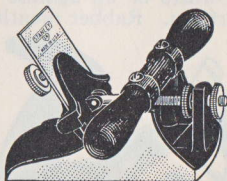


## STANLEY SCRAPER PLANES

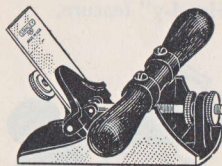
## DOUBLE HANDLE SCRAPER PLANES

The handles are of rosewood with a double grip, and being placed across the center of the tool, gives it a good balance. The blades are adjustable endwise and for angle and can be firmly locked in position desired.

Plane Nos. 12—12½ and 112 can also be used as Tooothing Planes.



No. 12 6¼ in. long, 2⅞ in. Blade, Japanned Extra Blades Each 4.90 .50



No. 112 6¼ in. long, 2 in. Blade, Japanned Extra Blades Each 4.15 .50

## ROSEWOOD BOTTOM

This wood bottom is especially adapted for use on very fine work, as it renders less liable the possibility of marring or scratching the surface being worked upon. The bottom is detachable, and, when worn, can be readily removed and a new one substituted.

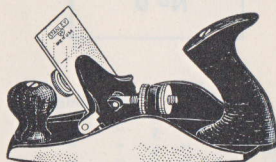


No. 12½ 6¼ in. long, 2⅞ in. Blade, Japanned Extra Rosewood Bottoms Each 6.65 .50

## SINGLE HANDLE SCRAPER PLANE

The handle and knob have the same form as the regular "Bailey" Plane, being preferred by some users to the two-handle or double grip form of Scraper Plane.

The blades are adjustable endwise and for angle, and can be firmly locked in position desired.



No. 112 9 in. long, 2⅞ in. Blade, Japanned Extra Blades Each 4.30 .50

## SPECIAL BLADE FOR PLANES Nos. 12—12½ and 112

This blade is given a special temper, permitting more of a turn being given the edge when burnishing than is practical with the blades regularly furnished.

No. 12B

2⅞ inches wide

Each .50

For Prices of Parts see page 176



## STANLEY SCRAPER PLANES AND HAND SCRAPERS

## SINGLE HANDLE SCRAPER PLANE

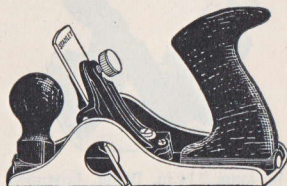
A small handy tool, designed to be used with one hand and well adapted for Violin Makers and all Mechanics requiring a light adjustable scraper. It has a rosewood knob but no handle. It also has the "Hand-y" feature.



No.		Each
112	5 1/2 in. long, 1 3/8 in. Blade, Japanned Extra Blades	3.10 .50

## CABINET MAKERS SCRAPER PLANE

In working, the blade springs backward opening the mouth and allowing the shaving to pass through it. Handle and knobs can be tilted and held with set screw. This is convenient when working into corners or up against perpendicular surfaces. Rabbet mouth.



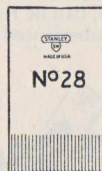
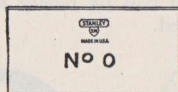
No.		Each
85	8 in. long, 2 in. Blade, Japanned Extra Blades	4.55 .50

For Prices of Parts see page 176

## STANLEY HAND SCRAPERS AND TOOTHING CUTTERS

These Scrapers are made of high grade steel and great care is taken to give them a special temper for this work.

The Tothing Cutters are for use in Planes Nos. 12—12 1/2 and 112.



No.		Each
0	2 inches wide, 4 inches long	.40
2	" " 6 " "	.40
2 1/2	" " 5 " "	.45
2 1/2	" " 6 " "	.45
2 3/8	" " 6 " "	.55
3	" " 4 " "	.40
3	" " 5 " "	.45

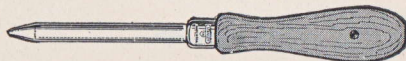
No.		Each
0	3 inches wide, 6 inches long	.40
3 1/2	" " 6 " "	.55
600	2 1/2 " " 5 " "	.20
	3 " " 4 " "	.20
	3 " " 5 " "	.25
	3 " " 6 " "	.30

Tothing cutters 22, 28 or 32 to the inch

Each  
0.85

## STANLEY SCRAPER BURNISHER No. 176

This tool is used for turning the edges on cabinet Scraper Blades. Blade oval shaped, forged from the finest tool steel and is glass hard. It is held firmly in the handle by extending nearly through it and is pinned at the end. Hardwood handle, shellac polished.



No.  
176

8 in. overall, Blade 3 1/2 in.

Per Doz.  
9.00



## STANLEY SCRAPERS

## DOUBLE HANDLE—IRON BOTTOM

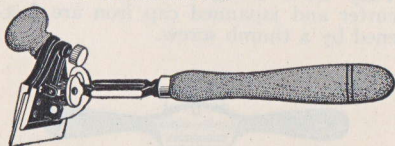
The blade may be sprung to a slight curve by means of a thumb screw, giving ease of operation and quickness of cut. The handles are raised to protect the user's hands, and pierced so that the tool can be hung up out of the way. Body and handles are cast in one piece.



No.		Each
80	11 in. long, 2 $\frac{3}{4}$ in. Blade, Japanned Extra Blades	1.45 .30

## SINGLE HANDLE—ADJUSTABLE

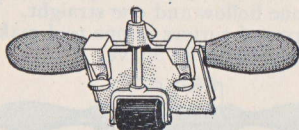
The Adjustable Scraper handle can be tilted to give the blade any angle desired. Blades of different forms and widths can be held in any position required, permitting the tool to be used in many places inaccessible to other Scrapers. Handle and knob of hardwood.



No.		Each
82	14 $\frac{1}{2}$ in. long, 3 in. Blade, Japanned Extra Blades	1.90 .30

## DOUBLE HANDLE—ROLLER BOTTOM

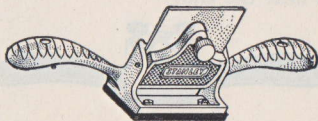
This Scraper has a roller back of the blade which acts as a support to relieve the strain on the wrists of the workman. Handle is made of beech and can be detached for working into corners.



No.		Each
83	9 $\frac{1}{2}$ in. long, 3 $\frac{3}{8}$ in. Blade, Nickeled Extra Blades	1.70 .30

## DOUBLE HANDLE—ROSEWOOD BOTTOM

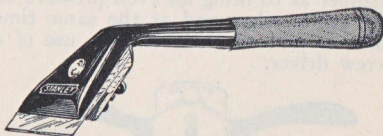
This Scraper has a rosewood bottom for use in the finest cabinet work. The handles are raised to protect the hands, and pierced so that it can be hung up out of the way. Body and handles cast in one piece.



No.		Each
81	10 in. long, 2 $\frac{1}{2}$ in. Blade, Nickeled Extra Rosewood Bottoms	2.35 .50
	*Extra Blades	.30

## SINGLE HANDLE—NON-ADJUSTABLE

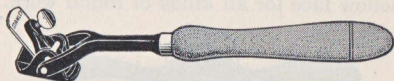
While this Scraper can be used for all kinds of scraping it is especially recommended for scraping floors on account of its strength and form. The body is ground smooth and japanned. Handle of hardwood securely fastened.



No.		Each
282	13 in. long, 3 in. Blade Extra Blades	1.50 .30

## BOX SCRAPER

For removing stencils and markings from the surface of boxes, floors, etc. The handle is hinged above the surface. The face of the bottom and the edge of the cutter are slightly curved, allowing the user to scrape any uneven surface. Maple handle.



No.		Each
70	13 in. long, 2 in. Blade, Japanned Extra Blades	1.15 .25

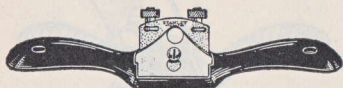


## STANLEY SPOKE SHAVES

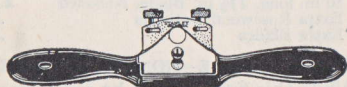
These Spoke Shaves have cutters made from a high grade of steel, well tempered and sharpened ready for use.

## ADJUSTABLE CUTTERS

The cutter can be quickly adjusted both endwise and sidewise by means of the adjusting screws which engage the slots near the end.



No. 151 Raised Handle, 10 in. long,  $2\frac{1}{8}$  in. Cutter .75 Each



152 Straight Handle, 10 in. long,  $2\frac{1}{8}$  in. Cutter .75

## DOUBLE IRON, IMPROVED

They have a cutter and cap iron, fastened by a thumb screw, in such a manner as to bring an even pressure on the cutter edge, and at the same time allow adjustment without the use of a screw driver.



No. 51 Raised Handle, 10 in. long,  $2\frac{1}{8}$  in. Cutter .55 Each



52 Straight Handle, 10 in. long,  $2\frac{1}{8}$  in. Cutter .55

## HOLLOW FACE

This Spoke Shave has a cutter with a hollow face for all kinds of round work.



No. 55 Raised Handle, 10 in. long,  $2\frac{1}{8}$  in. Cutter .50 Each

## ADJUSTABLE MOUTH

By means of a thumb screw the mouth can be opened or closed as coarse or fine work may be required.



No. 53 Raised Handle, 10 in. long,  $2\frac{1}{8}$  in. Cutter .70 Each



54 Straight Handle, 10 in. long,  $2\frac{1}{8}$  in. Cutter .70

## DOUBLE IRON, LIGHT

Designed especially for light work. They have straight handles and the cutter and japanned cap iron are fastened by a thumb screw.



No. 63 Convex Bottom, 9 in. long,  $1\frac{3}{4}$  in. Cutter .30 Each



64 Straight Bottom, 9 in. long,  $1\frac{3}{4}$  in. Cutter .35

## TWO CUTTER

Has two cutters and separate cutter seats, one hollow and one straight. The two forms of cutters in one tool make it a very handy Spoke Shave.



No. 60 Straight Handle, 10 in. long,  $1\frac{1}{2}$  in. Cutters .75 Each



## STANLEY SPOKE SHAVES

## EXTRA LIGHT

Designed especially for use in Manual Training Schools, or for any work requiring the use of an extra light Spoke Shave.



No. X63 Straight Handle, 9 in. long, 1 1/2 in. Cutter .45 Each

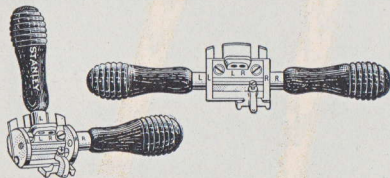
## DOUBLE IRON



58 Straight Handle, 10 in. long, 2 1/8 in. Cutter .45

## STANLEY UNIVERSAL

The handles are detachable, and either one can be screwed into the top of the stock, enabling the user to work into corners or panels. Two detachable bottoms are furnished, one for straight and the other for circular work. A movable width gauge allows the tool to be used in rabbeting.



No. 67 Nickel Plated, Rosewood Handle, 9 1/4 in. long, 1 7/8 in. Cutter .205 Each

No.	Each	No.	Each	No.	Each
51	.15	60	.15	67	.35
52	.15	63	.15	71	.40
53	.15	X63	.15	84	.55
54	.15	64	.15	85	.55
55	.15	65	.15	151	.15
58	.15			152	.15

## SPOKE SHAVE IRONS

## ADJUSTABLE CHAMFER

A very convenient tool. Can be adjusted to work chamfers up to 1 1/2 inches (the width of the cutter).



No. 65 Raised Handle, 9 1/2 in. long, 1 1/2 in. Cutter .90 Each

## RABBET

Carriage makers, car builders and cabinet makers will find this a very convenient tool for finishing panels, rabbets, etc.



68 Straight Handle, 10 3/4 in. long, 2 1/8 in. Cutter 1.25  
71 Straight Handle, Brass Frame, 10 3/4 in. long, 2 1/8 in. Cutter, with Gauge 3.55

## STANLEY RAZOR EDGE

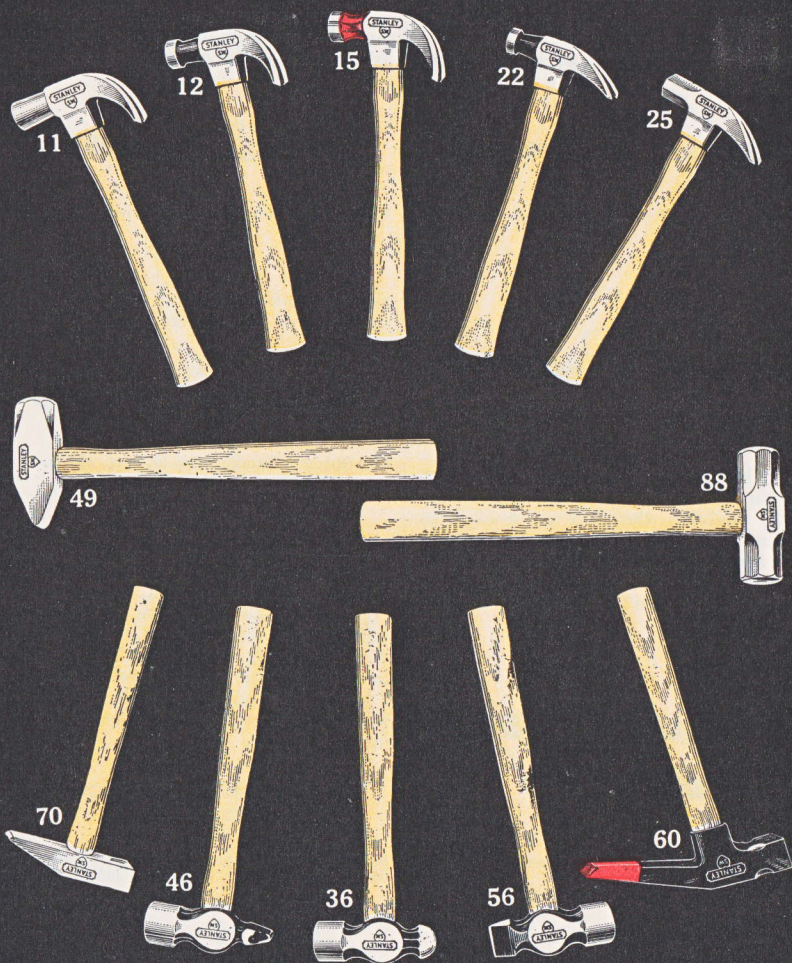
So called from the shape of the cutter, which is hollow ground, giving an exceptionally keen cutting edge. They have an adjustable front, which can be moved up or down, giving the same effect as if the cutter was raised or lowered. The cutter itself is also adjustable, permitting a narrow or wide opening of the mouth.



No. 84 Boxwood Handle, 11 in. long, 2 in. Cutter 1.40  
85 Boxwood Handle, 12 in. long, 2 1/2 in. " 1.50



## STANLEY HAMMERS



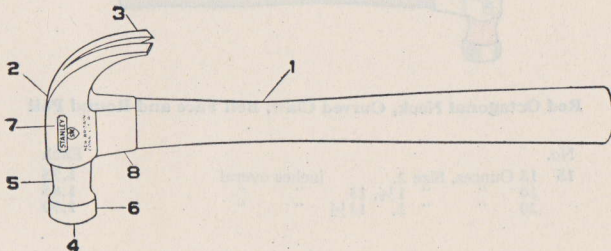


## STANLEY HAMMERS

Stanley Hammers are made of a special steel, carefully forged, hardened and tempered.

The Handles of all numbers, including those mahoganized, are made of selected, straight grained, young white hickory.

The improved method of fastening the Head to the Handle, makes it practically impossible for the Head to fly off.



In the illustration above the various parts of a Nail Hammer are clearly indicated, being as follows:

1 Handle, 2 Head, 3 Claw, 4 Face, 5 Neck, 6 Poll, 7 Cheek, 8 Adze Eye.

This will serve to more readily identify the variations in the different numbers of Nail Hammers described on the following pages.

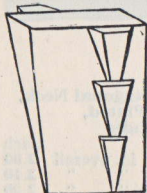
The Claws are of uniform thickness and so formed that they will grip and hold fast at any point of the shank, all sizes and kinds of nails, thus enabling the user to draw them from the toughest kind of wood, even where the head of the nail has been broken off.

The variations in the different numbers lie in the shape of the claw, the shape of the face, whether flat or rounded (the latter called Bell Face), style of the neck and poll, and the general finish.

The Bell Face pattern differs from the Plain Face pattern in that the face of the former is slightly rounded, rendering less liable the possibility of the Hammer Head marring the wood.

The weights given in ounces cover the Head only.

The overall length is taken from the top of the Head to the extreme end of the Handle.



## STANLEY HAMMER WEDGE

The offset relation of the teeth on the opposite sides make it impossible for this Patented Wedge to come out as the teeth imbed themselves in the wood without destroying the fibres, thus securely holding the Head to the Handle.

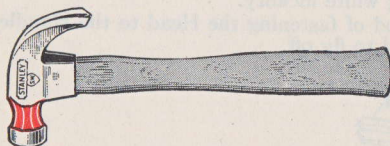
Should it become necessary to tighten the Head it can easily be done by driving home the wedge with a nail set.



## STANLEY ADZE EYE, NAIL HAMMERS

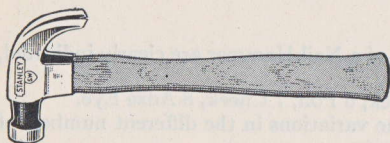
## STANLEY No. 15

This is a highly finished and an exceptionally fine Hammer.



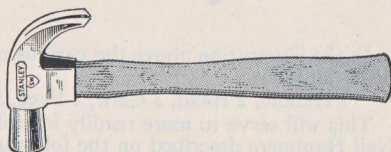
## Red Octagonal Neck, Curved Claw, Bell Face and Round Poll

No.		Each
15	13 Ounces, Size 2, inches overall	1.75
16	" " 1½, 13 " "	1.85
20	" " 2, 13½ " "	1.90



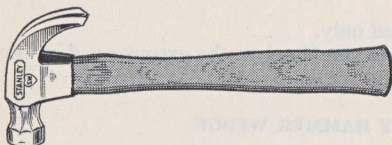
## Curved Claw, Bell Face, Round Neck and Poll

No.		Each
12	5 Ounces, Size 4, 12 inches overall	1.35
7	" " 3, 12 " "	1.40
10	" " 2½, 13 " "	1.50
13	" " 2, 13 " "	1.60
16	" " 1½, 13 " "	1.65
20	" " 1, 13½ " "	2.45



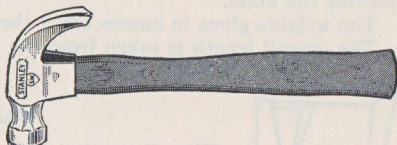
## Curved Claw, Plain Face, Plain Neck and Poll

No.		Each
11	5 Ounces, Size 4, 12 inches overall	1.35
7	" " 3, 12 " "	1.40
13	" " 2, 13 " "	1.50
16	" " 1½, 13 " "	1.60
20	" " 1, 13½ " "	1.65
28	" " 0, 15 " "	2.45



## Curved Claw, Bell Face, Octagonal Neck, Round Poll, Full Polished

No.		Each
14	13 Ounces, Size 2, 13 inches overall	1.75
16	" " 1½, 13 " "	1.85
20	" " 1, 13½ " "	1.90



## Curved Claw, Bell Face, Octagonal Neck, Round Poll, Nickel Plated, Mahogany Handle

No.		Each
14NM	13 Ounces, Size 2, 13 in. overall	2.00
16	" " 1½, 13 " "	2.10
20	" " 1, 13½ " "	2.20

STANLEY

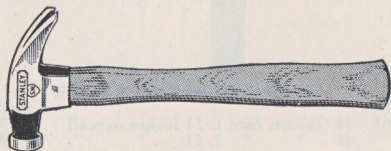
SW



## STANLEY AND "VICTOR" ADZE EYE, NAIL HAMMERS

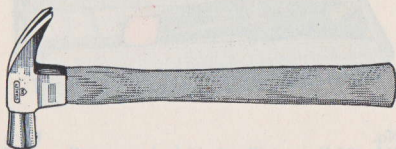
## STANLEY

This pattern is designed particularly for ripping off old wood. The peculiar shape of the claw enables the workman to do this more quickly and satisfactorily than with the curved claw pattern.



**Straight Claw, Bell Face,  
Round Neck and Poll**

No.					Each
22	13 Ounces, Size 2,	13	inches overall		1.50
16	" " 1½,	13	" "		1.60
20	" " 1,	13½	" "		1.65



**Straight Claw, Plain Face,  
Plain Neck and Poll**

No.					Each
21	16 Ounces, Size 1½,	13	inches overall		1.60
20	" " 1,	13½	" "		1.65

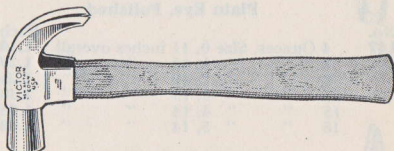


**Straight Claw, Plain Face  
Octagonal Neck and Poll**

No.					Each
25	13 Ounces, Size 2,	13	inches overall		1.50
16	" " 1½,	13	" "		1.60
20	" " 1,	13½	" "		1.65

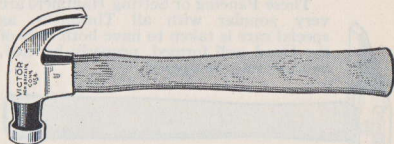
## "VICTOR"

This line of hammers are made of the same grade of steel as the Stanley line, but are not as highly finished. The handles are of straight grained hickory.



**Curved Claw, Plain Face,  
Plain Neck and Poll**

No.					Each
811	13 Ounces, Size 2,	13	inches overall		1.10
16	" " 1½,	13	" "		1.15
20	" " 1,	13½	" "		1.20



**Curved Claw, Bell Face,  
Round Neck and Poll**

No.					Each
812	13 Ounces, Size 2,	13	inches overall		1.10
16	" " 1½,	13	" "		1.15
20	" " 1,	13½	" "		1.20

## CHECKERED FACES



For box making and driving small spikes, some users prefer a hammer having a checkered or corrugated face.

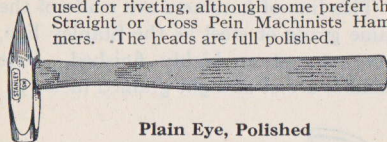
If desired, Nos. 11-16 oz., 11-20 oz., 12-16 oz., 25-16 oz., and 25-20 oz. weights can be so furnished for 25 cents each extra.



## STANLEY HAMMERS

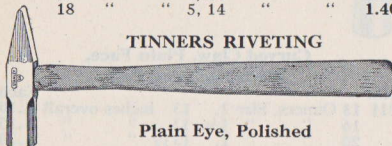
## RIVETING

This is the style of Hammer commonly used for riveting, although some prefer the Straight or Cross Pein Machinists Hammers. The heads are full polished.



Plain Eye, Polished

No.		Each
147	4 Ounces, Size 0, 11 inches overall	1.10
7	" " 1, 12 " "	1.20
9	" " 2, 12 " "	1.25
12	" " 3, 13 " "	1.30
15	" " 4, 14 " "	1.35
18	" " 5, 14 " "	1.40



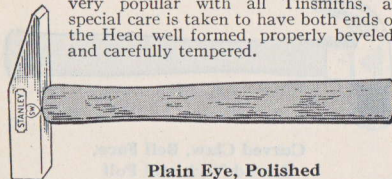
TINNERS RIVETING

Plain Eye, Polished

No.		Each
75	12 Ounces, Size 2, 13 inches overall	1.30

## TINNERS PANEING

These Paneing or Setting Hammers are very popular with all Tinsmiths, as special care is taken to have both ends of the Head well formed, properly beveled, and carefully tempered.

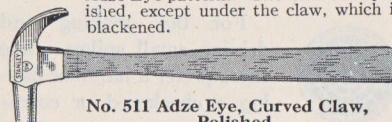


Plain Eye, Polished

No.		Each
70	8 Ounces, Size 1, 12 inches overall	1.25
12	" " 2, 13 " "	1.30
16	" " 3, 14 " "	1.35

## FARRIERS

These Hammers are all made of the Adze Eye pattern. The Heads are polished, except under the claw, which is blackened.



No. 511 Adze Eye, Curved Claw, Polished

No.		Each
511	7 Ounces, 13 inches overall, Plain Poll	1.40
515	7 " 13 " " Octagon "	1.40

Adze Eye, Straight Claw, Octagonal Poll, Polished

No.		Each
525	10 Ounces, 13 inches overall	1.60
12	" 14 " "	1.60

## BRICKLAYERS

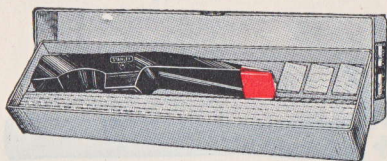
These Hammers are strong and well made and as shown below, can be furnished in the Plain or Adze Eye form. The cutting edge of the Head is specially sharpened and tempered.



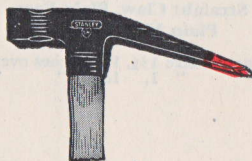
Adze Eye, Hand Forged Finish

No.		Each
61	24 Ounces, Size 1, 11 inches overall	1.70
32	" 2, 11 " "	1.90

For convenience in carrying or for redressing, Hammer No. 61—24 oz. can be furnished not assembled, the head, handle and necessary wedges being packed in a single box. When so furnished it is identified as No. 161 instead of No. 61.

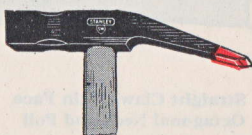


No.		Each
161	24 Ounces, Size 1, 11 inches overall	1.70



Adze Eye, Hand Forged Finish

No.		Each
60	24 Ounces, Size 1, 11 inches overall	1.70



Plain Eye, Hand Forged Finish

No.		Each
160	24 Ounces, Size 1, 11 inches overall	1.45

STANLEY

SW

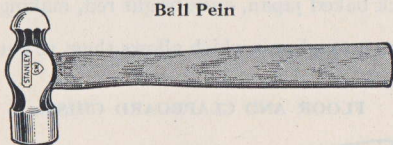


## STANLEY HAMMERS

## MACHINISTS

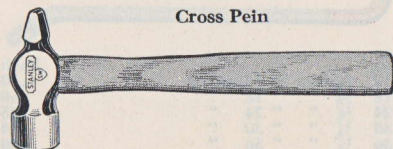
Machinists hammers made with three styles of Peins—the Bell Pein, the one most commonly used, the Straight Pein and the Cross Pein. The two latter are for peining or riveting in corners and places inaccessible to the Ball Pein.

Ball Pein



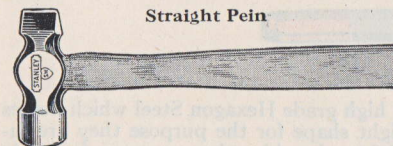
No.				Each
36	4 Ounces, Size 00000, 10 $\frac{3}{8}$ inches overall			1.20
6	" " " 0000, 12 " "			1.20
8	" " " 000, 13 " "			1.20
12	" " " 00, 14 " "			1.20
16	" " " 0, 14 $\frac{1}{2}$ " "			1.25
20	" " " 1, 15 " "			1.30
24	" " " 2, 16 " "			1.40
28	" " " 3, 16 " "			1.50
32	" " " 4, 16 " "			1.60
40	" " " 6, 16 " "			1.85
48	" " " 8, 16 " "			2.15
56	" " " 9, 16 " "			2.35

Cross Pein



No.				Each
46	16 Ounces, Size 0, 14 $\frac{1}{2}$ inches overall			1.40
20	" " " 1, 15 " "			1.50
24	" " " 2, 16 " "			1.60
28	" " " 3, 16 " "			1.75
32	" " " 4, 16 " "			1.85

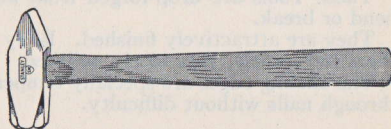
Straight Pein



No.				Each
56	16 Ounces, Size 0, 14 $\frac{1}{2}$ inches overall			1.40
20	" " " 1, 15 " "			1.50
24	" " " 2, 16 " "			1.60
28	" " " 3, 16 " "			1.75
32	" " " 4, 16 " "			1.85

## BLACKSMITHS HAND

These Blacksmiths Hand Hammers are used by the Smith for forging purposes of all kinds. They are very carefully tempered and full polished.

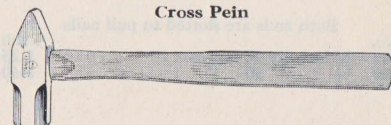


No.				Each
49	26 Ounces, Size 0, 15 inches overall			1.50
32	" " " 1, 16 " "			1.65
42	" " " 2, 16 " "			1.75
48	" " " 3, 16 " "			1.85
56	" " " 4, 16 " "			2.00
72	" " " 5, 16 " "			2.25

## ENGINEERS

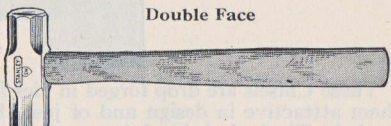
Engineers Hammers are made in two styles—the Cross Pein and the Double Face pattern. The heads are carefully tempered and full polished.

Cross Pein



No.				Each
48	18 Ounces, Size 0, 14 inches overall			1.40
26	" " " 1, 15 " "			1.50
32	" " " 2, 16 " "			1.65
40	" " " 3, 16 " "			1.75
48	" " " 4, 16 " "			1.85

Double Face



No.				Each
88	24 Ounces, Size 1, 15 inches overall			1.60
38	" " " 2, 16 " "			1.75
48	" " " 3, 16 " "			1.90



## STANLEY CARPENTERS CHISELS AND BARS

ATHA



BRAND

These Tools are drop-forged from high grade hexagon steel and will not easily bend or break.

They are attractively finished. Body black baked japan, ends bright red, making them rust-proof. Bits nicely polished.

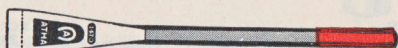
The cutting edges are specially tempered to a toughness which allows them to cut through nails without difficulty.

## RIPPING CHISELS



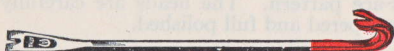
No.		Each
1460	$\frac{3}{4}$ inch Stock, 1 $\frac{5}{8}$ inch Cutting Edge 18 inches long	1.00

## FLOOR AND CLAPBOARD CHISEL



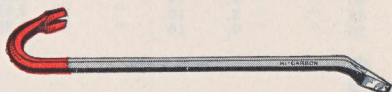
No.		Each
1470	$\frac{3}{4}$ inch Stock, 2 inch Cutting Edge 18 inches long	1.00

## DUPLEX RIPPING BARS



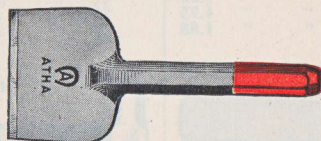
Both ends are slotted to pull nails

No.		Each
240	$\frac{3}{4}$ inch by 24 inches	1.25
300	$\frac{3}{4}$ " " 30 "	1.40

GOOSE NECK RIPPING BARS  
"HI-CARBON"

No.		Each
112	$\frac{1}{2}$ inch by 12 inches	.50
118	$\frac{5}{8}$ " " 18 "	.60
124	$\frac{3}{4}$ " " 24 "	.75
130	$\frac{3}{4}$ " " 30 "	.90
136	$\frac{3}{4}$ " " 36 "	1.00

## BRICK CHISELS



These Chisels are drop forged in dies from high grade Hexagon Steel which makes them attractive in design and of just the right shape for the purpose they are intended. The body is black japan, the end bright red making them rust proof. Made in three sizes.

No.		Each
1450	3 inch Cutting Edge, 7 inches long	.90
	$3\frac{1}{2}$ " " " 7 $\frac{1}{2}$ " "	1.00
	4 " " " 7 $\frac{1}{2}$ " "	1.10

STANLEY





## ELECTRICIANS CUTTING CHISELS

ATHA

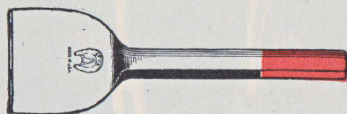


BRAND

This line is used principally by Electricians when installing electric wires or re-wiring old houses.

The tools are forged from a high grade of Hexagon Steel properly tempered and attractively finished: body black japan, ends bright red and blades nicely polished.

## TONGUE CUTTING CHISELS

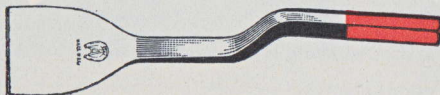


Used for cutting the tongues off floor-boards. For this purpose the blade is made approximately 1-16 in. thick to enable it to enter between the boards without marring the wood.

They are tempered for cutting and are not intended for prying. If used for the latter purpose they are apt to break.

No.					Each
211	1/2 inch	Stock, 7 inches long,	2 1/2 inch	Bit	.80
212	5/8	" " 8 " "	2 1/2	" "	.90
213	3/4	" " 9 " "	3	" "	1.00

## OFFSET CUTTING CHISELS



Especially adapted for removing base-boards, moldings, etc. The off-set feature allows for sufficient clearance for the hand.

No.				Each
214	5/8 inch	Stock, 11 inches long,	2 1/2 inch	Bit
				1.50

## NAIL CUTTING CHISELS

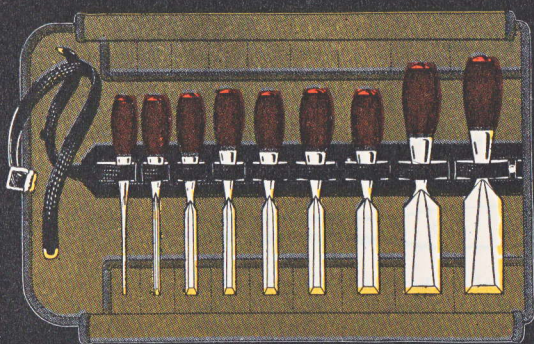
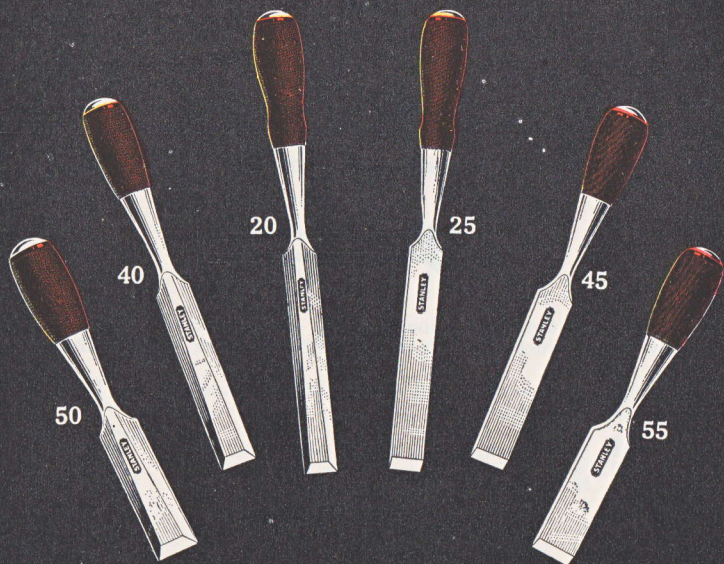


Used for cutting nails when removing floor-boards, base-boards, molding, etc. Handle is raised or bent to provide clearance for the hand. The end of bar is upset to form a head on which the user can strike to withdraw chisel from wood.

No.					Each
215	5/8 inch	Stock, 12 inches long,	1 1/8 inch	Bit	1.20
216	3/4	" " 14 " "	1 3/8	" "	1.40



## STANLEY CHISELS



STANLEY

SW



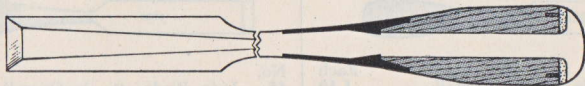
## STANLEY "EVERLASTING" CHISELS

The illustrations on the opposite page show the general appearance of Stanley "Everlasting" chisels, which are made in three styles.

**FIRMER**—The trade name given what might be called the Standard Chisel used in all kinds of ordinary work where such a tool is required. **POCKET OR CABINET**—which are similar in general appearance to the Firmer line but having handles of a slightly different shape and blades somewhat shorter, and **BUTT**—which are principally used for sinking in butts, hinges, etc. The blades are shorter than those in either the Firmer or Pocket Chisels, which make them lighter and handier for this work.

"Bevel Edge" chisels are preferable to "Plain Edge," for the reason that they clear themselves easier after a blow and the friction on the sides of the chisel is cut down.

The various sizes manufactured of all numbers are shown on the following pages.



The **HEAD, SHANK AND BLADE** are of patented construction, having the head, shank and blade forged from one piece of tool steel, as shown in the cut above.

This construction insures great strength and durability and provides for a maximum of efficiency, as a blow on the head of the Chisel is transmitted directly to the cutting edge. Great care is used in the manufacture, especially in the heat treatment of the blade.

**THE HANDLE** is made from selected hickory and is well finished and fits very snugly into the ferrule. A leather washer is placed between the handle and the steel head to serve as a cushion, thus relieving the handle from shock when the blow is struck.

**THE FERRULE** is machined from bar steel and is assembled to the Chisel by swaging the ferrule into the double taper in the shank, practically making the shank and ferrule one piece.

The cutting edges of both the Bevel edge and Square edge styles are ground sharp before leaving the factory.

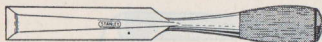


## STANLEY "EVERLASTING" CHISELS

Complete details showing the construction of these chisels is given on the preceding page.

**BEVEL EDGE FIRMER**  
 Blades  $5\frac{1}{2}$  Inches Long


No.	in. Blade,	in. Overall	Each
20	$\frac{1}{8}$	$11\frac{1}{4}$	1.25
	$\frac{1}{4}$	" "	1.30
	$\frac{3}{8}$	" "	1.40
	$\frac{1}{2}$	" "	1.45
	$\frac{5}{8}$	" "	1.50
	$\frac{3}{4}$	" "	1.55
	$\frac{7}{8}$	" "	1.65
1	$1\frac{1}{4}$	" "	1.70
	$1\frac{1}{2}$	" "	1.85
	$1\frac{3}{4}$	" "	2.10
	2	" "	2.30
		" "	2.55

**BEVEL EDGE POCKET**  
 Blades  $4\frac{1}{2}$  Inches Long


No.	in. Blade,	in. Overall	Each
40	$\frac{1}{8}$	9	1.10
	$\frac{1}{4}$	" "	1.15
	$\frac{3}{8}$	" "	1.25
	$\frac{1}{2}$	" "	1.30
	$\frac{5}{8}$	" "	1.35
	$\frac{3}{4}$	" "	1.40
	$\frac{7}{8}$	" "	1.45
1	$1\frac{1}{4}$	" "	1.50
	$1\frac{1}{2}$	" "	1.65
	$1\frac{3}{4}$	" "	1.90
	2	" "	2.00
		" "	2.25

**BEVEL EDGE BUTT**  
 Blades 3 Inches Long


No.	in. Blade,	in. Overall	Each
50	$\frac{1}{8}$	8	1.10
	$\frac{1}{4}$	" "	1.10
	$\frac{3}{8}$	" "	1.20
	$\frac{1}{2}$	" "	1.25
	$\frac{5}{8}$	" "	1.30
	$\frac{3}{4}$	" "	1.30
	$\frac{7}{8}$	" "	1.40
1	$1\frac{1}{4}$	" "	1.45
	$1\frac{1}{2}$	" "	1.60
	$1\frac{3}{4}$	" "	1.80
	2	" "	1.90
		" "	2.15

**SQUARE EDGE FIRMER**  
 Blades  $5\frac{1}{2}$  Inches Long


No.	in. Blade,	in. Overall	Each
25	$\frac{1}{8}$	$11\frac{1}{4}$	1.20
	$\frac{1}{4}$	" "	1.25
	$\frac{3}{8}$	" "	1.35
	$\frac{1}{2}$	" "	1.35
	$\frac{5}{8}$	" "	1.45
	$\frac{3}{4}$	" "	1.50
	$\frac{7}{8}$	" "	1.60
1	$1\frac{1}{4}$	" "	1.65
	$1\frac{1}{2}$	" "	1.80
	$1\frac{3}{4}$	" "	2.00
	2	" "	2.25
		" "	2.45

**SQUARE EDGE POCKET**  
 Blades  $4\frac{1}{2}$  Inches Long


No.	in. Blade,	in. Overall	Each
45	$\frac{1}{8}$	9	1.05
	$\frac{1}{4}$	" "	1.10
	$\frac{3}{8}$	" "	1.20
	$\frac{1}{2}$	" "	1.25
	$\frac{5}{8}$	" "	1.30
	$\frac{3}{4}$	" "	1.35
	$\frac{7}{8}$	" "	1.40
1	$1\frac{1}{4}$	" "	1.45
	$1\frac{1}{2}$	" "	1.60
	$1\frac{3}{4}$	" "	1.80
	2	" "	1.95
		" "	2.15

**GLAZIERS CHISEL**


It has a short stiff blade of the square edge type, 3 inches long and 2 inches wide, which makes it especially adapted for cleaning out old putty and smoothing up and preparing window sashes for the glass.

No.	in. Blade,	in. Overall	Each
55	2	9	2.05

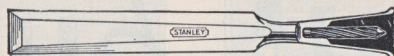






## STANLEY SOCKET CHISELS

## ONE PIECE SOCKET CHISELS



(Sectional View)

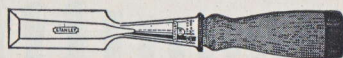
Provided with an entirely new locking screw device which holds the handle firmly in the socket. This eliminates the possibility of the handle working loose and dropping out. Hickory handles. The same high quality steel as found in all Stanley Chisels.

## Bevel Edge Butt Chisel



No.	Blade	Overall	Each
440	$\frac{1}{8}$ in.	10 $\frac{5}{8}$ in.	1.10
	$\frac{1}{4}$ "	10 $\frac{5}{8}$ "	1.10
	$\frac{3}{8}$ "	10 $\frac{5}{8}$ "	1.10
	$\frac{1}{2}$ "	10 $\frac{5}{8}$ "	1.20
	$\frac{5}{8}$ "	10 $\frac{5}{8}$ "	1.30
	$\frac{3}{4}$ "	10 $\frac{5}{8}$ "	1.40
	$\frac{7}{8}$ "	10 $\frac{5}{8}$ "	1.45
	1 "	10 $\frac{5}{8}$ "	1.50
	1 $\frac{1}{4}$ "	11 $\frac{5}{8}$ "	1.65
	1 $\frac{1}{2}$ "	11 $\frac{5}{8}$ "	1.90
	1 $\frac{3}{4}$ "	11 $\frac{5}{8}$ "	2.00
	2 "	11 $\frac{5}{8}$ "	2.25

## Bevel Edge Pocket Chisel



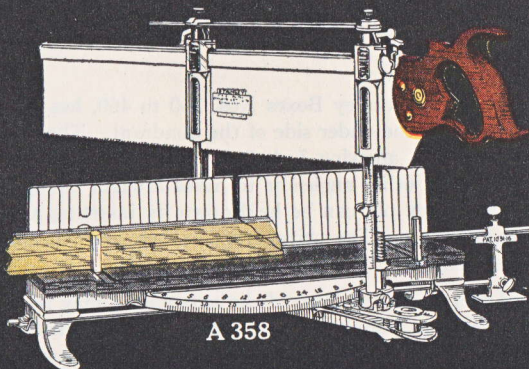
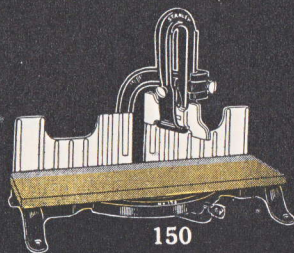
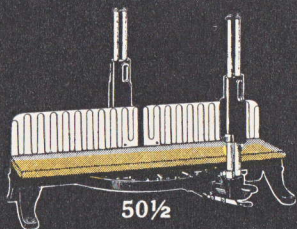
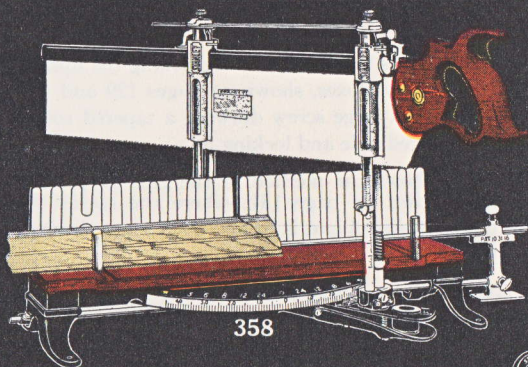
No.	Blade	Overall	Each
450	$\frac{1}{8}$ in.	8 $\frac{1}{8}$ in.	1.00
	$\frac{1}{4}$ "	8 $\frac{1}{8}$ "	1.00
	$\frac{3}{8}$ "	8 $\frac{1}{8}$ "	1.00
	$\frac{1}{2}$ "	8 $\frac{1}{8}$ "	1.05
	$\frac{5}{8}$ "	8 $\frac{1}{2}$ "	1.10
	$\frac{1}{4}$ "	8 $\frac{1}{2}$ "	1.20
	$\frac{7}{8}$ "	8 $\frac{1}{2}$ "	1.30
	1 "	8 $\frac{1}{2}$ "	1.35
	1 $\frac{1}{4}$ "	9 $\frac{1}{2}$ "	1.50
	1 $\frac{1}{2}$ "	9 $\frac{1}{2}$ "	1.65
	1 $\frac{3}{4}$ "	9 $\frac{1}{2}$ "	1.95
	2 "	9 $\frac{1}{2}$ "	2.10

STANLEY

SW



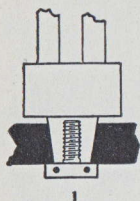
## STANLEY MITRE BOXES





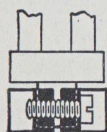
## STANLEY MITRE BOXES

Below are described in detail several important features that are of special value on the Stanley Mitre Boxes shown on the following pages.



1

Cut 1 shows the method of tightening the upright in the Stanley Boxes, shown on pages 129 and 130, which is by a large screw drawing a tapered socket into a tapered hole and locking it.

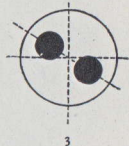


2

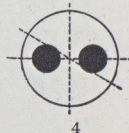
Cut 2 shows the method in the No. 50½ Mitre Boxes, shown on page 131, where the socket fits into a split swivel and is locked by a screw drawing the split swivel together.

In either box, before finally locking the saw guide, care should be taken to set the uprights so that they are the proper distance apart for the working of the saw. Saws vary in thickness and a different setting is required for each saw.

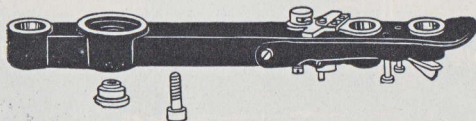
Cut 3 shows the bars set for the narrowest and Cut 4 for widest saw play.



3



4

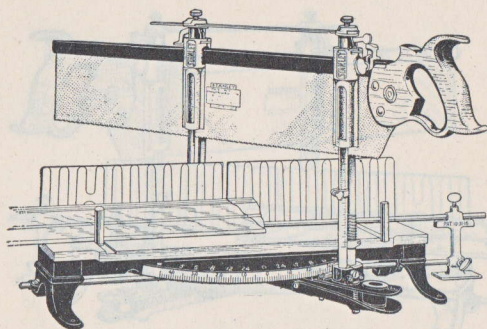


The Swivel Arm on the Stanley Boxes Nos. 240 to 460, has a tapered index pin which engages in holes on the under side of the quadrant. These holes are made at the commonly used angles, allowing 3, 4, 5, 6, 8, 12 and 24 sided pieces to be cut. To set the swivel arm at other angles or to make a slight change of position at a designated angle, the index pin can be held down by inserting a brad in the small hole in the bottom of the pin. The swivel arm can then be set and will automatically fasten at any angle desired.

The Clamping Lever under the front of the swivel arm, may be held up by means of a swinging thumb lever, permitting the saw and swivel arm to be swung to any line of the quadrant or to a line marked on the board to be sawed. When released, the swivel arm automatically locks.



## STANLEY MITRE BOXES



The Back and Frame, Graduated Quadrant and Swivel Arm Bearing are in one piece. The Saw Guide Uprights, front and back, are graduated in sixteenths of inches, and movable stops can be set to the depth of the cut desired.

The Index Sight Plate, at bottom of front saw guide upright, enables the workman to accurately set the swivel arm to one of the index holes or to any degree of graduation on the quadrant.

Stock Guides hold all ordinary work as well as irregular forms, and can be used as length gauges for duplicating short pieces.

The Length Stop permits of sawing duplicate pieces of practically any length and can be used either right or left hand.

Automatic Catches on the uprights hold the saw up, allowing the use of both hands in placing the work.

The Legs are detachable, and being of malleable iron, are unbreakable. Two cone-pointed screws on the rear legs prevent the Box sliding when in use.

A Tie Bar at the top of the uprights gives great rigidity.

The Two Adjustable Spurs in the back of the frame hold the work from slipping.

The Narrow Opening in the frame is specially adapted for sawing short work.

With each Box is furnished a Back Saw of the size noted in table.

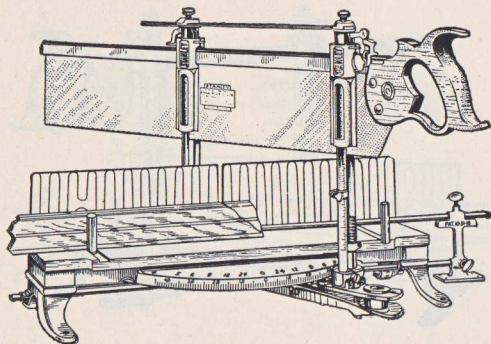
No.	Back Saw	Capacity Right Angle	Capacity Mitre (45°)	Capacity at 30° without Stock Guide	Weight Box only	Each (With Saw)
240	20 x 4	8 <sup>1</sup> / <sub>4</sub> in.	5 <sup>1</sup> / <sub>2</sub> in.	3 <sup>1</sup> / <sub>2</sub> in.	18 lbs.	22.30
242	22 x 4	8 <sup>1</sup> / <sub>4</sub> "	5 <sup>1</sup> / <sub>2</sub> "	3 <sup>1</sup> / <sub>2</sub> "	18 "	22.85
244	24 x 4	8 <sup>1</sup> / <sub>4</sub> "	5 <sup>1</sup> / <sub>2</sub> "	3 <sup>1</sup> / <sub>2</sub> "	18 "	23.35
246	26 x 4	8 <sup>1</sup> / <sub>4</sub> "	5 <sup>1</sup> / <sub>2</sub> "	3 <sup>1</sup> / <sub>2</sub> "	20 "	23.95
346	26 x 4	9 <sup>1</sup> / <sub>2</sub> "	6 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>8</sub> "	20 <sup>1</sup> / <sub>2</sub> "	25.95
358	28 x 5	9 <sup>1</sup> / <sub>2</sub> "	6 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>8</sub> "	23 <sup>1</sup> / <sub>2</sub> "	27.40
460	30 x 6	11 "	7 <sup>1</sup> / <sub>2</sub> "	5 <sup>1</sup> / <sub>8</sub> "	28 "	32.75

For Price of Parts see Page 179





## STANLEY ALUMINUM MITRE BOX



This new Mitre Box is exactly the same in design and variety of adjustments and working features as the regular line of Stanley Mitre Boxes shown on page 129.

The difference lies in the fact that practically all parts are of Aluminum, which provides a Box much lighter in weight and one which will not rust.

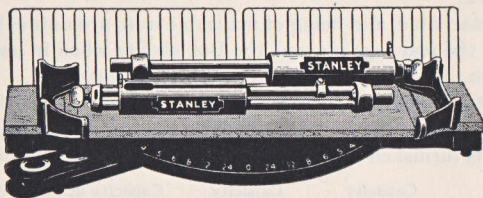
The Aluminum Box is made in one size only, having a right angle capacity of  $9\frac{1}{2}$  inches, a mitre capacity (45 degrees) of  $6\frac{1}{2}$  inches and without stock guides (30 degrees) a capacity of  $4\frac{1}{8}$  inches.

With each Box is furnished a 28 x 5 Back Saw.

No.  
A358 28 x 5 Saw—Weight Box only, 10 lbs.

Each (With Saw)  
36.00

## Stanley Mitre Box—Knocked Down

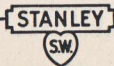


The above cut shows how Stanley Mitre Boxes can be "Knocked Down" allowing them to be readily carried or packed.

All parts are interchangeable. The legs go into sockets and are tightened by a screw.

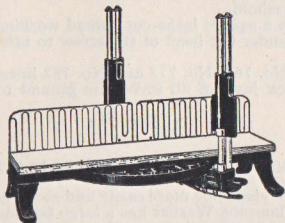
The Saw Guide Uprights are loosened or tightened by adjustment of only one screw.

For Price of Parts see Page 179





## STANLEY MITRE BOXES



These Boxes are strong and accurate, though not having all the refinements of those shown on previous pages.

The back, frame, indexed quadrant and swivel arm bearing are in one piece and accurately machined. The quadrant is indexed for cutting 4, 5, 6, 8, 12 and 24 sided pieces. The swivel arm can be locked at any point desired.

The saw guide uprights can be adjusted to hold the saw without side play, thus insuring great accuracy in working.

Either a back saw or panel saw can be used. In using a panel saw put a nail through the two holes near the top of the rear saw guides to keep the saw in place.

Movable stops are attached to the Saw uprights permitting the saw to cut only to the desired depth. The No. 60½ Box is the No. 50½ with a 20 x 4 Back Saw.

No.	Capacity Right Angle	Capacity Mitre (45°)	Weight Box only	Each
50½ Box only, no saw	7¼ in.	4¾ in.	16 lbs.	10.95
60½ With Saw, 20 x 4	7¼ "	4¾ "	16 "	16.45

For Price of Parts see page 179

## STANLEY OPEN FRONT MITRE BOX

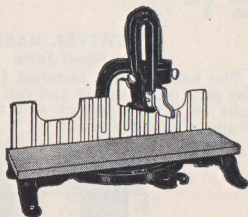
The Stanley open front Mitre Box while simple in design and having only a few parts, is very substantially built and has adjustments which make it one of the most convenient moderate priced boxes made.

It will take stock up to 4 inches in height and on account of its open front, boards of extra width can be sawed at any angle between 45 and 90 degrees.

The swivel arm is provided with a latch pivot, which engages in slots in the frame of the ordinary Mitre cuts of 4, 6 and 8 sided frames and the swivel can also be locked at any angle by means of a set screw.

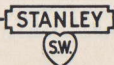
The saw guide can be adjusted for any thickness of saw and adjusted vertically to the base.

The Saw can be adjusted square with the back.



No.	Each
150 No Saw, Weight, Box only, 10 lbs.	6.70

For Price of Parts see Page 180





## STANLEY VISES

These are strong, serviceable tools, and on account of their convenient size and many uses to which they can be put, are a valuable addition to the tool kit of any household.

The Screw, (Body, Head and Collar) is of one piece of steel with a square lathe-cut thread working in a malleable nut. A patented, hardened split washer is placed under the head of the screw to take up the wear.

Particular attention is called to the hardened steel jaws on the No. 761, No. 772 and No. 752 lines, which materially add to the life of the vise. Both front and back jaws of all styles are ground to insure that they meet squarely when tight.

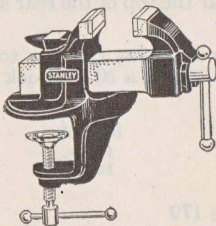
Can be furnished in three styles of bases.

## CLAMP BASE

These Vises have ample clamping capacity, as they can be clamped to a board or bench up to 2 1/4 inches thick.

The Clamping Screws are of the vise handle type, which allows the vise to be more easily and securely fastened to the bench than does the ordinary thumb screw. The Clamping Washer has a large bearing surface. They are also provided with holes so that they may be permanently secured to the bench if desired.

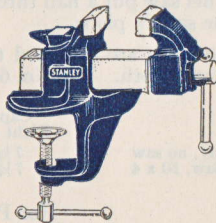
## Steel Jaws



No.	Jaws
761	1 1/2 in. Jaws
762	1 3/4 " "
763	2 " "
764	2 1/4 " "
765	2 1/2 " "
766	3 " "

No.	Each
761	2.05
762	2.35
763	2.75
764	3.15
765	3.75
766	5.50

## Iron Jaws



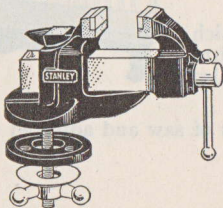
No.	Jaws
741	1 1/2 in. Jaws
742	1 3/4 " "
743	2 " "
744	2 1/4 " "
745	2 1/2 " "
746	3 " "

No.	Each
741	1.60
742	1.90
743	2.25
744	2.70
745	3.15
746	4.95

## SWIVEL BASE

## Steel Jaws

The base plate is fastened to the bench, the vise rests on this plate and can be turned to the right or left as desired and firmly locked by means of a clamping nut.



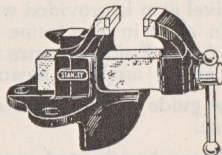
No.	Jaws
772	1 1/4 in. Jaws
773	2 " "
774	2 1/4 " "
775	2 1/2 " "
776	3 " "

No.	Each
772	2.35
773	2.80
774	3.45
775	4.15
776	5.70

## STATIONARY BASE

## Steel Jaws

In the stationary base style, the vise itself is permanently secured to the bench in a fixed position.

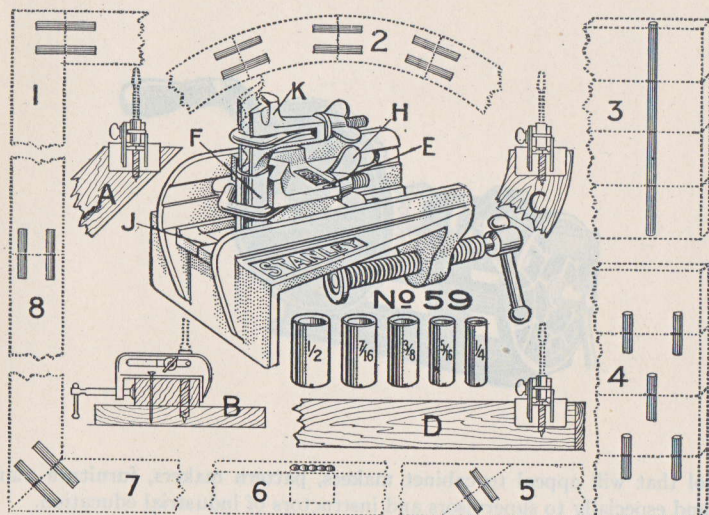


No.	Jaws
752	1 1/4 in. Jaws
753	2 " "
754	2 1/4 " "
755	2 1/2 " "

No.	Each
752	2.35
753	2.80
754	3.45
755	4.15



## STANLEY DOWELING JIGS



This tool is for the purpose of enabling the user to bore dowel holes in the edge, end or surface of work with ease and accuracy. It will take any thickness of material up to three inches. It is also an excellent bit guide for mortising.

With the Doweling Jig the steel guide is automatically set to guide the bit properly when the Jig is clamped to the work.

A depth gauge "K" is also furnished which can be used with or without the Jig. Where used without the Jig, the gauge should be set with the large end towards the point of the bit, but in using same with the Jig it should be set with the small end down, as shown in the cut.

Fig. A shows the proper way of attaching the Jig when boring dowel holes on mitred or special work.

Fig. B shows the method used in boring dowel holes in the surface of a board. For this work it is necessary that a temporary block be nailed to the board as shown in illustration.

Fig. C shows how the Jig should be attached to the work when doweling segments of circles.

Fig. D shows the setting of the Jig for all kinds of ordinary doweling.

Figs. 1 to 8 show various forms of work where the Jig can be used to good advantage.

The Jig is made entirely of metal, the working parts being milled true. All parts are nickel plated.

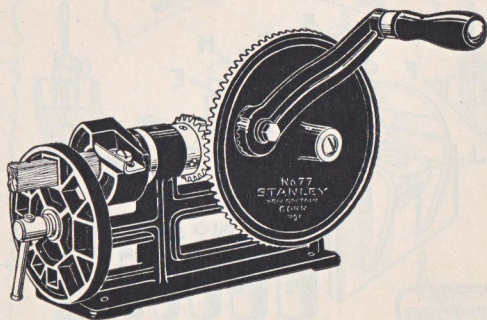
No.		
59	with 5 Guides (1 each $\frac{1}{4}$ , $\frac{5}{16}$ , $\frac{3}{8}$ , $\frac{7}{16}$ , and $\frac{1}{2}$ inch)	Each
60	" 9 " (1 each $\frac{1}{4}$ , $\frac{5}{16}$ , $\frac{3}{8}$ , $\frac{7}{16}$ , $\frac{1}{2}$ , $\frac{9}{16}$ , $\frac{5}{8}$ , $\frac{11}{16}$ and $\frac{3}{4}$ inch)	2.80
		4.05

STANLEY





## STANLEY DOWEL AND ROD TURNING MACHINE



A tool that will appeal to cabinet makers, pattern makers, furniture manufacturers and especially to supervisors and instructors of industrial education.

It will not only cut dowels of varying sizes and lengths to perfect dimensions, but with it one can also form rods of practically any length.

Ready made or stock dowels have a tendency to warp and shrink, making them very unsatisfactory to use where a close fit is desired.

With this machine the workman can cut his dowels when he is ready to use them and furthermore, of the same material as the wood being worked.

It is designed to be operated by hand, and the crank can be adjusted for a long or short throw, giving power or speed to the machine as desired.

One cutter head complete for making dowels or rods  $\frac{3}{8}$  inch in diameter is furnished with each machine.

Additional cutter heads with cutters  $\frac{1}{4}$ ,  $\frac{5}{16}$ ,  $\frac{7}{16}$ ,  $\frac{1}{2}$ ,  $\frac{9}{16}$ ,  $\frac{5}{8}$ ,  $\frac{11}{16}$  and  $\frac{3}{4}$  inches can be furnished if desired. These cutters are adjustable so that the dowels or rods can be made for a tight or loose fit.

A workman whose tool equipment includes one of these machines and a Stanley Doweling Jig can make doweled joints with surprising quickness and accuracy.

No.		Each
77	Doweling Machine, with $\frac{3}{8}$ inch Cutter Head	12.00
	Additional Cutter Heads	1.20



## STANLEY SAW SETS AND SHOOT BOARD

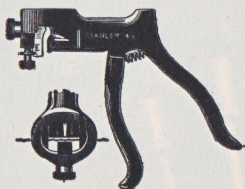
## "PISTOL GRIP" ADJUSTABLE SAW SETS

The shape of the Body and Handle enables the user to operate the tool with great ease as the saw set is held in a comfortable and natural position. The saw is held firmly against the gauge while the tooth is being set. The saw teeth are in plain view which enables the user to quickly adjust the tool to the tooth to be set.

They can be readily adjusted to give a greater or less set to the teeth of the saw, according as the saw is to be used for coarse or fine work. As the anvil or part against which the plunger works is graduated, the same adjustment can be easily obtained for duplicate work.

No. 43 is adjustable for thickness of Saw Blade. The Stop Plate should be set to bring the side of the saw flat against the highest point of the anvil and secured by means of the binding screw.

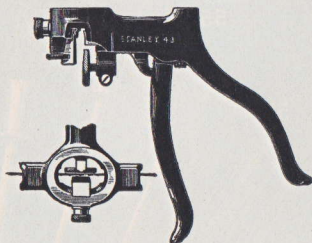
## For Back and Panel Saws



No.  
42 Black Finish  
42N Nickel Plated

Each  
2.40  
3.00

## For Cross Cut Saws



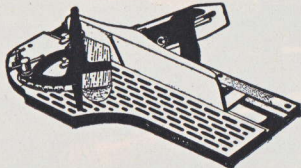
No.  
43 Black Finish

Each  
4.50

## SHOOT BOARD AND PLANE

For Pattern Makers, Cabinet Makers, Printers, Picture Framers, and Electrotypers. Amateurs will also find this tool very useful. The Board is of ribbed construction, and has an adjustable runway for the Plane, accurately machined. The Swivel can be locked at any angle between zero and ninety degrees. The Swivel is fitted with a sliding back supporting the work to the edge, and with a sliding Back Clamp to hold any shaped work in position. The Plane is especially constructed for the Board, and has Rosewood handle and knob. The cutter has adjustment for depth of cut, also a lateral adjustment, so that a cut giving any ordinary draft to a pattern can be made. Being set on a skew (see page 85) it will make a very smooth, clean cut.

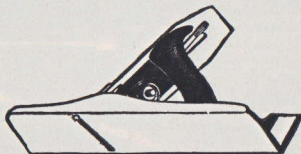
## SHOOT BOARD AND PLANE



No.  
52 22in. long, Plane 15in. long, 2 3/8 in. Cutter

Each  
19.70

## PLANE ONLY



No.  
51 15 in. long, 2 3/8 in. Cutter

Each  
7.90

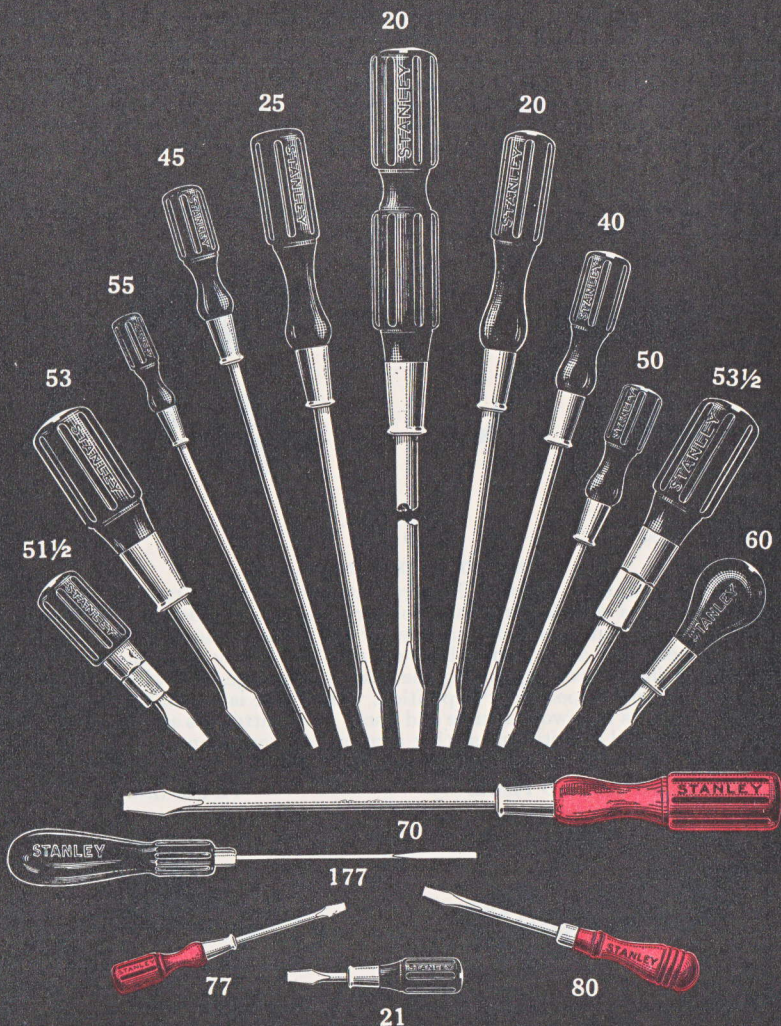
For Prices on Plane Irons and Plane Parts see page 177

STANLEY





## STANLEY SCREW DRIVERS



STANLEY

SW.



## STANLEY SCREW DRIVERS

## STANLEY "HURWOOD"

These Screw Drivers are unsurpassed for strength, durability, accuracy of tips, quality of handles and general appearance. All blades are exceptionally well finished and tempered.



THE BLADE, SHANK AND HEAD are formed from one piece of special steel. The shank passes through the handle and ferrule and is pinned, as shown in cut.



THE HEAD has two projecting wings, which together with the pin keep the shank from turning in the handle.



ELECTRICIANS SCREW DRIVERS, so termed, have the head countersunk in the handle and insulated by a non-conducting plug of a hard material.



## STANLEY



Stanley Screw Drivers Nos. 70 and 75 (page 142) have projecting wings swedged on the shank and forced into the handle. The shank, handle and ferrule have a pin passing through them, which together with the swedged shank, securely fastens the blade to the handle. The blades are tempered.

No. 80 Screw Drivers (page 143) have two pairs of ears swedged on the ends in the handle securely fastening them.

THE TIPS in both the Stanley "Hurwood" and Stanley lines of Screw Drivers in addition to a full variety of sizes of Standard Tips are made with so-called Cabinet Makers Tips in which the sides of the tip are parallel instead of being tapered. The width of the tip being the same as the diameter of the shank, permits a countersunk screw to be followed up. All tips are carefully hardened and tempered.





## STANLEY "HURWOOD" REGULAR SCREW DRIVERS

The blades are of the standard type with proportionate tips and handles. The handles are fluted and stained black

## STANDARD HEAD



No.	2 1/2 in. Blade	7/32 in. dia.	6 1/2 in. overall	Each
20				.30
3	"	7/32	8	.35
4	"	1/4	9	.40
5	"	5/16	10 1/2	.50
6	"	5/16	11 3/4	.60
8	"	3/8	15	.70
10	"	3/8	17	.90
12	"	3/8	19	1.05
18	"	1/2	27 1/4	1.65

## INSULATED HEAD (ELECTRICIANS)



No.	2 1/2 in. Blade	7/32 in. dia.	6 1/2 in. overall	Each
25				.30
3	"	7/32	8	.35
4	"	1/4	9	.40
5	"	5/16	10 1/2	.50
6	"	5/16	11 3/4	.60
8	"	3/8	15	.70
10	"	3/8	17	.90
12	"	3/8	19	1.05
18	"	1/2	27 1/4	1.65



## STANLEY "HURWOOD" CABINET MAKERS SCREW DRIVERS

In this form of Driver, the sides of the tip are parallel instead of being tapered, the width of the tip being the same as the diameter of the shank. This permits a countersunk screw to be followed up without marring or damaging the work.

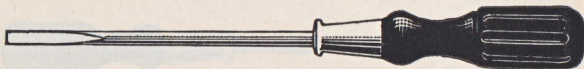
The handles are fluted and stained black.

### STANDARD HEAD



No.					Each
40	2½ in. Blade	⅞ in. dia.	6½ in. overall		.30
3	" "	⅞ in. dia.	7½ in. overall		.35
4	" "	¼ in. dia.	9 in. overall		.40
5	" "	¼ in. dia.	10 in. overall		.50
6	" "	¼ in. dia.	11 in. overall		.60
8	" "	¼ in. dia.	13 in. overall		.70
10	" "	¼ in. dia.	15 in. overall		.90
12	" "	¼ in. dia.	17 in. overall		1.05

### INSULATED HEAD (ELECTRICIANS)



No.					Each
45	2½ in. Blade	⅞ in. dia.	6½ in. overall		.30
3	" "	⅞ in. dia.	7½ in. overall		.35
4	" "	¼ in. dia.	9 in. overall		.40
5	" "	¼ in. dia.	10 in. overall		.50
6	" "	¼ in. dia.	11 in. overall		.60
8	" "	¼ in. dia.	13 in. overall		.70
10	" "	¼ in. dia.	15 in. overall		.90
12	" "	¼ in. dia.	17 in. overall		1.05

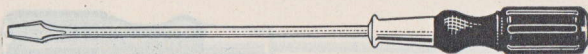


## STANLEY "HURWOOD" SMALL BLADE SCREW DRIVERS

This line of Screw Drivers is designed for light and delicate work. The blades are made of very small stock and the tapered tips of a proportionate size. The handles are short and of small diameter so that they just fit the palm of the hand, permitting the owner to use his thumb and forefinger against the shoulder (near the ferrule) when turning screws requiring delicate adjustment.

The handles are fluted and stained black.

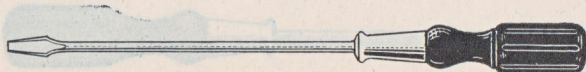
## STANDARD HEAD



No.							Each
50	1½ in.	Blade	11/64 in.	dia.	4 1/8 in.	overall	.30
2 1/2	"	"	11/64	"	6 1/4	"	.30
3	"	"	11/64	"	6 1/2	"	.35
4	"	"	11/64	"	7 1/2	"	.40
5	"	"	11/64	"	8 1/2	"	.50
6	"	"	11/64	"	9 1/2	"	.60
8	"	"	11/64	"	11 1/2	"	.70
10	"	"	11/64	"	13 1/2	"	.90
12	"	"	11/64	"	15 1/2	"	1.05

## INSULATED HEAD (ELECTRICIANS)

Particularly adapted for light electrical work, as the tip fits the countersink in the porcelain fittings.



No.							Each
55	1½ in.	Blade	11/64 in.	dia.	4 1/8 in.	overall	.30
2 1/2	"	"	11/64	"	6 1/4	"	.30
3	"	"	11/64	"	6 1/2	"	.35
4	"	"	11/64	"	7 1/2	"	.40
5	"	"	11/64	"	8 1/2	"	.50
6	"	"	11/64	"	9 1/2	"	.60
8	"	"	11/64	"	11 1/2	"	.70
10	"	"	11/64	"	13 1/2	"	.90
12	"	"	11/64	"	15 1/2	"	1.05



## STANLEY SPECIAL SCREW DRIVERS

## "HURWOOD BABY"

A handy little tool for the vest pocket, only four inches long over all and will work a good sized screw. Same design as the regular "Hurwood," thus insuring strength. The handle is fluted and stained black.



No.		Each
21	1½ in. Blade, 7/32 in. dia., 4½ in. overall	.30
31	Insulated Head, 1½ in. Blade, 7/32 in. dia. 4½ in. overall	.30

## "HURWOOD HANDY"

Especially adapted for Plumbers and for work in places where a longer Driver cannot be used. The handle has a smooth surface and is stained black, while its peculiar shape furnishes a very strong grip.



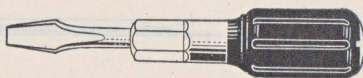
No.		Each
60	1 5/8 in. Blade, 5/16 in. dia. 5 1/2 in. overall	.40

## "HURWOOD" MACHINISTS SCREW DRIVERS

These are especially adapted for heavy work where a long driver cannot be conveniently used. Nos. 51½, 52½, 53½ and 54 are made with a hexagon shank for use with a wrench. No. 54 has a long double grip handle. The handles are fluted and stained black.

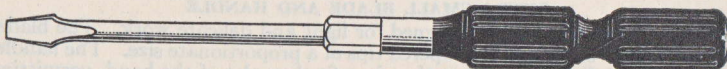


No.		Each
51	1¾ in. Blade, 3/8 in. dia., 5½ in. overall	.40
52	3 " " 1/16 " " 7 3/8 " "	.75
53	4 " " 1/2 " " 9 1/4 " "	1.00



No.		Each
51½	1½ in. Blade, 3/8 in. dia., 5½ in. overall	.65
52½	2 5/8 " " 1/16 " " 17 3/8 " "	1.00
53½	3 1/4 " " 1/2 " " 9 1/4 " "	1.25

## Double Grip



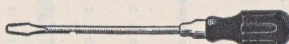
No.		Each
54	8 in. Blade, 1/2 in. dia., 18¼ in. overall	2.55

## "LITTLE MASCOT" SCREW DRIVERS

A small light Screw Driver. The blade is made of one piece of steel carefully tempered with a pair of ears swedged on the end in the handle, securely fastening it. The handle is fluted, stained black, and neatly ferruled.



No.		Each
121	1½ in. blade, 1/8 in. dia., 3¼ in. overall	.15



No.		Each
121	3 in. blade, 1/8 in. dia., 4¾ in. overall	.20



## STANLEY SCREW DRIVERS

These Screw Drivers have round steel blades, with two pair of ears swedged on the end in the handle, which, together with a pin riveted through the steel ferrule, handle and shank, prevents it turning. The handles are of hardwood, fluted and stained red.

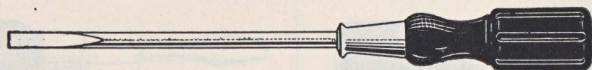
## STANDARD BLADE AND TIP



No.	Blade	Overall	Each	No.	Blade	Overall	Each
70	2½ in.	6½ in.	.25	170	2½ in.	6½ in.	.20
3	7/32 in. dia.	8	.25	3	7/32 in. dia.	8	.20
4	1/4	9	.30	4	1/4	9	.25
5	5/16	10½	.30	5	5/16	10½	.25
6	3/8	11¾	.35	6	3/8	11¾	.30
8	7/16	15	.45	8	7/16	15	.40
10	1/2	17	.55	10	1/2	17	.50
12	5/8	19	.70	12	5/8	19	.60
15	7/8	22¾	.80				
18	1	27¼	1.00				

## CABINET MAKERS BLADE AND TIP

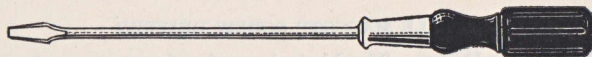
In this form of Driver, the sides of the tip are parallel instead of being tapered, the width of the tip being the same as the diameter of the shank. This permits of a countersunk screw being followed up without marring or damaging the work.



No.	Blade	Overall	Each
75	2½ inch Blade, 7/32 inch diameter,	6½ inches overall	.25
3	7/32	7½	.25
4	1/4	9	.30
5	5/16	10	.30
6	3/8	12	.35
8	7/16	13	.45
10	1/2	15	.55
12	5/8	17	.70

## EXTRA SMALL BLADE AND HANDLE

This line of Screw Drivers is designed for light and delicate work. The blades are made of very small stock and the tapered tips of a proportionate size. The handles are short and of small diameter so that they just fit the palm of the hand, permitting the owner to use his thumb and forefinger against the shoulder (near the ferrule) when turning screws requiring delicate adjustment.

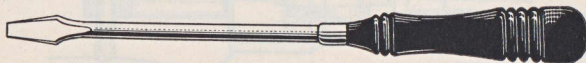


No.	Blade	Overall	Each
77	1½ inch Blade, 11/64 inch diameter,	4½ inches overall	.25
3	3/16	6½	.25
4	3/16	7½	.30
5	3/16	8½	.30
6	3/16	9½	.35
8	3/16	11½	.45
10	3/16	13½	.55
12	3/16	15½	.70



## STANLEY SCREW DRIVERS

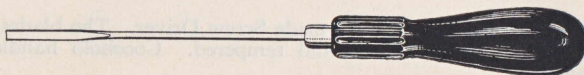
These screw drivers have round steel blades, with two pair of ears swedged on the end in the handle, securely fastening them. The tips take the standard form throughout, and neat substantial ferrules are used. Handles stained red.



No.	Blade	Diameter	Overall	Each
80	2 1/2 inch Blade, 7/32 inch diameter, 6 inches overall			.15
3	" " " 7/32 " " 6 1/2 " "			.15
4	" " " 1/4 " " 8 1/4 " "			.15
5	" " " 5/16 " " 9 3/4 " "			.20
6	" " " 3/8 " " 11 1/4 " "			.20
8	" " " 3/8 " " 14 1/4 " "			.30
10	" " " 3/8 " " 16 1/4 " "			.40
12	" " " 3/8 " " 18 1/4 " "			.45

## RADIO SCREW DRIVERS

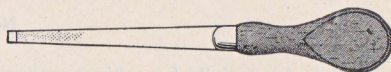
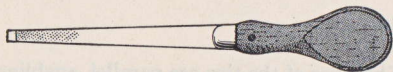
A handy screw driver for light work. The blades are made of small stock and the width of the tip is the same as the diameter of the shank. Handle fluted and stained black.



No.	Blade	Diameter	Overall	Each
177	2 inch Blade, 9/64 inch diameter, 5 3/4 inches overall			.25
3	" " " 9/64 " " 6 3/4 " "			.30
4	" " " 9/64 " " 7 3/4 " "			.35
5	" " " 9/64 " " 8 3/4 " "			.35
6	" " " 9/64 " " 9 3/4 " "			.40
8	" " " 9/64 " " 11 3/4 " "			.55

## FLAT BLADE SCREW DRIVERS

These are made of an excellent quality of steel. The No. 64 line have varnished handles, with metallic fastenings. The No. 86 line have polished handles.



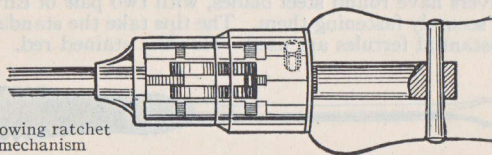
No.	Blade	Overall	Each
64	1 1/2 inch Blade, 4 1/2 inches overall		.20
2	" " " 5 1/4 " "		.30
3	" " " 6 3/4 " "		.30
4	" " " 8 1/2 " "		.35
5	" " " 10 " "		.45
6	" " " 11 1/2 " "		.50
8	" " " 14 1/4 " "		.60
10	" " " 16 3/4 " "		.80
12	" " " 18 3/4 " "		1.00

No.	Blade	Overall	Each
86	1 1/2 inch Blade, 4 3/4 inches overall		.15
2	" " " 6 " "		.25
3	" " " 7 1/2 " "		.30
4	" " " 9 1/4 " "		.35
5	" " " 10 3/4 " "		.40
6	" " " 12 1/2 " "		.45
8	" " " 15 " "		.55
10	" " " 17 " "		.70
12	" " " 19 1/4 " "		1.00

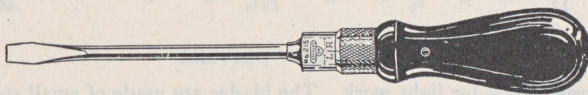


## STANLEY RATCHET SCREW DRIVERS

Showing ratchet mechanism



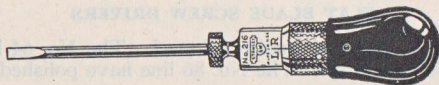
The Ratchet mechanism (Patented) is the most substantial type and possesses long wearing qualities. All parts are machine made and interchangeable. Handles are securely fastened to the mechanism with tapered steel pins which prevent the handles from turning.



No. 215

An exceptionally attractive and well-made Screw Driver. The blades are of high grade tool steel, carefully hardened and tempered. Cocobolo handles. Sturdy ratchet mechanism.

No.	Blade	Overall	Each
215	2 in. $\frac{7}{32}$ in. dia.	$6\frac{3}{4}$ in.	.95
	3 " $\frac{9}{32}$ " "	$7\frac{3}{4}$ "	1.00
	4 " $\frac{9}{32}$ " "	$9\frac{1}{8}$ "	1.15
	5 " $\frac{9}{32}$ " "	$10\frac{1}{8}$ "	1.25
	6 " $\frac{5}{16}$ " "	$11\frac{1}{2}$ "	1.35
	8 " $\frac{5}{16}$ " "	$13\frac{3}{4}$ "	1.55



No. 216

Designed especially for cabinet makers. The sides of the tips are parallel, enabling the user to follow up a countersunk screw without damaging the work. Knurled rotating Finger Grip assists in starting the screw quickly.

No.	Blade	Overall	Each
216	2 in. $\frac{3}{16}$ in. dia.	$5\frac{1}{4}$ in.	1.15
	3 " $\frac{3}{16}$ " "	$6\frac{1}{4}$ "	1.20
	4 " $\frac{3}{16}$ " "	$7\frac{1}{4}$ "	1.25
	5 " $\frac{3}{16}$ " "	$8\frac{1}{4}$ "	1.30
	6 " $\frac{3}{16}$ " "	$9\frac{1}{4}$ "	1.35

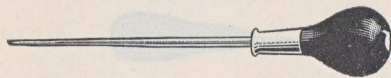


## STANLEY "HURWOOD" ICE PICKS AND AWLS

The blade, shank and head are formed of one piece of steel. Two projecting wings under the head, together with a rivet which passes through the steel ferrule, handle and shank, securely fasten the blade in the handle as described in detail on page 137. The handles are stained black. All points are carefully tempered.

## ICE PICK

Needle points. No chopping is necessary; simply *push* the point through the ice.



- No. Each  
**B** Blade  $5\frac{1}{2}$  inches, diameter  $\frac{7}{32}$  inch, length 9 inches overall, Needle Point .45

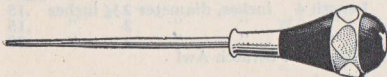
## ICE PICK



- No. Each  
**C** Blade  $5\frac{1}{2}$  inches, diameter  $\frac{7}{32}$  inch, length 9 inches overall, Needle Point .45

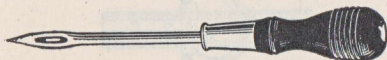
## ICE PICK

A hexagonal iron band around the handle will be found convenient for breaking the ice into small pieces, and it prevents the pick from rolling when laid down.



- No. Each  
**D** Blade  $5\frac{1}{2}$  inches, diameter  $\frac{7}{32}$  inch, length 9 inches overall, Needle Point, Metal Ring .75

## BELT AWL



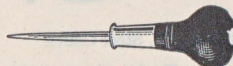
- No. Each  
**9** Blade  $4\frac{1}{4}$  inches, diameter  $\frac{1}{4}$  inch, length  $8\frac{3}{8}$  inches overall, Eye Point .40

## BRAD AWL



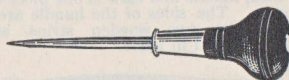
- No. Each  
**17** Blades  $1, 1\frac{1}{4}, 1\frac{1}{2},$  or  $1\frac{3}{4}$  inches. Lengths  $4\frac{3}{4}, 5, 5\frac{1}{4}, 5\frac{3}{8}$  inches overall, Flat Points .35

## SCRATCH AWL



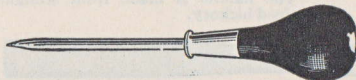
- No. Each  
**6** Blade  $2\frac{3}{4}$  inches, diameter  $\frac{7}{32}$  inch, length  $5\frac{1}{8}$  inches overall, Needle Point .35

## SCRATCH AWL



- No. Each  
**7** Blade  $3\frac{1}{2}$  inches, diameter  $\frac{1}{4}$  inch, length  $6\frac{1}{2}$  inches overall, Needle Point .40

## TINNERS AWL



- No. Each  
**8** Blade  $3\frac{3}{4}$  inches, diameter  $\frac{5}{16}$  inch, length  $7\frac{1}{2}$  inches overall, Needle Point .40



## STANLEY MISCELLANEOUS TOOLS

## AWL HAFTS

This line of Awl Hafts are carefully made of well seasoned wood. Particular attention is called to the X6 Peg Awl, which has a four jaw knurled chuck.



No. 6 Peg Awl, Leather Top, Steel Chuck Each .20



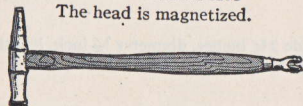
No. X6 Peg Awl, Leather Top, Four Jaw Steel Chuck Each .35



No. 6½ Sewing Awl, Steel Chuck Each .20

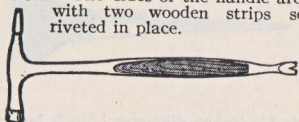
## TACK HAMMERS

The head is magnetized.



No. 2 4 inch Head, 11½ inch Handle Each .20

The head, handle and claw is one piece of malleable iron. The sides of the handle are inlaid with two wooden strips securely riveted in place.

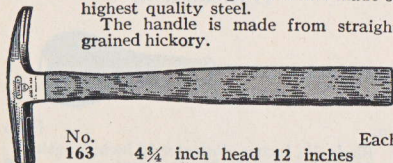


No. 4 4 inch Head, 10¾ inch Handle Each .55

## UPHOLSTERERS TACK HAMMERS

The head is magnetized and made of highest quality steel.

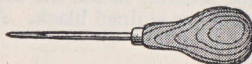
The handle is made from straight grained hickory.



No. 163 4¾ inch head 12 inches overall Each 1.25

## SCRATCH AWLS

The handles are of hard wood, brass ferruled.



No. 1 Blade 3 in. dia., 5/32 in. Needle Point Each .15  
2 " 3½ " " 5/16 " " .15

## BRAD AWLS



No. 3 Small Flat Points Each .20

## PATENT PENCIL CLASP

For attaching to a pair of ordinary dividers.



No. 8 1¼ inches long, Nickel plated Each .15

## CHALK LINE REELS

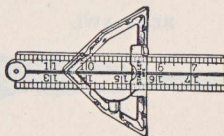
Made of hardwood and polished. A No. 1 Scratch Awl is furnished with the No. 14 Reel.



No. 11 Length 4 inches, diameter 2¼ inches Each .15  
12 " 2¾ " " 2 " .15  
14 " 2¾ " " 2 " .30  
with No. 1 Scratch Awl

## 3-ANGLE RULE TOOL

It can be easily attached to any two foot rule that is one inch in width.



No. 2 Nickel Plated Each .90



## STANLEY MISCELLANEOUS TOOLS

## NAIL SETS

These are made of a high grade of special tool steel, hardened at both ends and blued. The Head is so shaped that there is little possibility of hammer slipping from the tool. The Tips are nicely Cupped and Chamfered, carefully oil tempered and will stand the most severe test under all conditions. Made with either round knurled, or square shanks.



No.	Shank	Tip	4 in. long	Each
11	$\frac{3}{32}$ in.	Tip	4 in.	.15
	$\frac{5}{64}$ in.	"	"	.15
	$\frac{3}{32}$ in.	"	"	.15
	$\frac{4}{32}$ in.	"	"	.15
	$\frac{5}{32}$ in.	"	"	.15



No.	Shank	Tip	4 in. long	Each
11 $\frac{1}{2}$	$\frac{3}{32}$ in.	Tip	4 in.	.20
	$\frac{5}{64}$ in.	"	"	.20
	$\frac{3}{32}$ in.	"	"	.20
	$\frac{4}{32}$ in.	"	"	.20
	$\frac{5}{32}$ in.	"	"	.20

## CENTER PUNCHES

These are made of the same high grade Steel as are Stanley Nail Sets and are hardened and blued. The Tips are accurately shaped so that the extreme point is always in the center of the tool.



No.	Shank	Tip	4 in. long	Each
10	$\frac{5}{16}$ in.	Tip	4 in.	.20
	$\frac{1}{8}$ in.	"	"	.20
	$\frac{5}{32}$ in.	"	"	.20

## MACHINISTS CHISELS AND PUNCHES

Forged from a high grade of tool steel. Points and heads highly polished, balance of the tool black japanned.

## MACHINISTS CHISELS

## Hand Cold



Made of finest electric steel that insures a tough cutting bit. **Important**—a cold chisel that is soft enough to re-sharpen with a file but tough enough to do the hardest work.

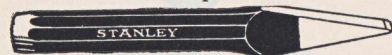
No. 99	Shank	Tip	4 in. long	Each
	$\frac{3}{8}$ in.	Tip	4 in.	.40
	$\frac{1}{2}$ in.	"	"	.50
	$\frac{5}{8}$ in.	"	"	.65
	$\frac{3}{4}$ in.	"	"	.80
	$\frac{7}{8}$ in.	"	"	.95
	1 in.	"	"	1.10

## Hand Cold



No. 1A	Shank	Tip	4 in. long	Each
	$\frac{5}{16}$ in.	Tip	4 in.	.40
	$\frac{7}{16}$ in.	"	"	.45
	$\frac{1}{4}$ in.	"	"	.50
	$\frac{3}{8}$ in.	"	"	.60
	$\frac{1}{2}$ in.	"	"	.80
	$\frac{3}{4}$ in.	"	"	1.15
	$\frac{7}{8}$ in.	"	"	1.35

## Cape



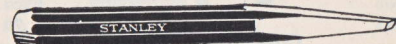
No. 2A	Shank	Tip	4 in. long	Each
	$\frac{1}{4}$ in.	Tip	4 in.	.60
	$\frac{5}{16}$ in.	"	"	.60
	$\frac{3}{8}$ in.	"	"	.65
	$\frac{1}{2}$ in.	"	"	.75
	$\frac{5}{8}$ in.	"	"	1.00
	$\frac{3}{4}$ in.	"	"	1.10

## Round Nose



No. 3A	Shank	Tip	4 in. long	Each
	$\frac{1}{4}$ in.	Tip	4 in.	.60
	$\frac{5}{16}$ in.	"	"	.60
	$\frac{3}{8}$ in.	"	"	.65
	$\frac{1}{2}$ in.	"	"	.75
	$\frac{5}{8}$ in.	"	"	1.00
	$\frac{3}{4}$ in.	"	"	1.10

## Diamond Point



No. 4A	Shank	Tip	4 in. long	Each
	$\frac{1}{4}$ in.	Tip	4 in.	.60
	$\frac{5}{16}$ in.	"	"	.60
	$\frac{3}{8}$ in.	"	"	.75
	$\frac{1}{2}$ in.	"	"	.90
	$\frac{5}{8}$ in.	"	"	1.10
	$\frac{3}{4}$ in.	"	"	1.35

## MACHINE PUNCHES



No. 6A	Shank	Tip	4 in. long	Each
	$\frac{1}{4}$ in.	Tip	4 in.	.40
	$\frac{5}{16}$ in.	"	"	.40
	$\frac{3}{8}$ in.	"	"	.40
	$\frac{1}{2}$ in.	"	"	.40
	$\frac{5}{8}$ in.	"	"	.40
	$\frac{3}{4}$ in.	"	"	.60
	$\frac{7}{8}$ in.	"	"	.75



## STANLEY MISCELLANEOUS TOOLS

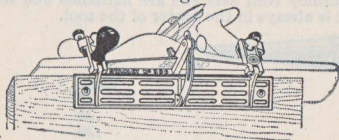
## JOINTER GAUGE FOR IRON PLANES

For use in connection with all sizes of Iron Jack or Jointer Planes.

It enables the workman to plane bevels of any angle between 30 and 90 degrees, or to square up the edges of boards with extreme accuracy.

It may be attached to either side of the Plane making it equally adaptable for right or left hand work.

A wood face of any desired size may be attached, increasing the bearing surface of the face of the Gauge.



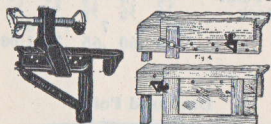
No.  
386. Nickel Plated

Each  
2.35

## BENCH BRACKET

Easily applied. It simply requires that one or more holes be bored in the front of the bench.

The body of the Bracket is made of iron—japanned, and the clamp screw is strong, well threaded and nickel plated.

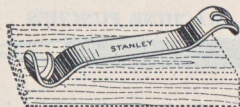


No.  
203

Each  
.70

## CORNERING TOOLS

These tools are used by pattern-makers and all wood-workers for rounding sharp edges. They have a different size cutter at each end and their form is such that no depth gauge is required.



No.  
28  $\frac{1}{16}$  and  $\frac{1}{8}$  inch Cutter  
29  $\frac{3}{8}$  "  $\frac{1}{4}$  " "

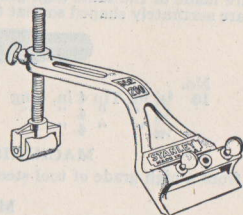
Each  
.40  
.40

## CUTTER AND CHISEL GRINDER

A device for holding Plane Irons, Chisels and other similar cutting tools that they may be ground or honed to any desired angle or bevel, insuring an accuracy that is very difficult to obtain when the tool is held in the hand.

The tool to be sharpened is rigidly held in the Grinder and may be given any desired angle by means of the large screw attached to the roller frame, which raises or lowers the main body.

Made entirely of metal.



No.  
200 Nickel Plated

Each  
1.60

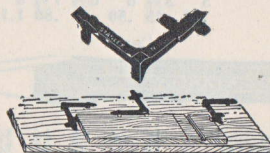
## PORTABLE BENCH DOG

This tool will be found most convenient for all kinds of work requiring the use of a Bench Dog, especially where a well appointed work bench is not available.

One or more can be so placed as to securely hold a board or other work in almost any position required.

Even in connection with a fixed or permanent Bench Dog, it will be found useful to hold steady the other end of a board while being worked.

Made entirely of metal, with well sharpened points and blued finish.



No.  
202

Each  
.30

STANLEY

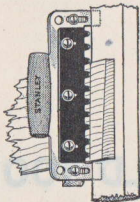
SW



## STANLEY MISCELLANEOUS TOOLS

## CLAPBOARD SIDING MARKERS

This tool can be used with one hand, while the other is employed in holding a clapboard in position. The marking blade is easily adjusted to any thickness of clapboard or siding. The sharp edges of the teeth are parallel with the legs when in position to mark. By moving the tool half an inch, it will mark a full line across the clapboard, exactly over and conforming to the edge of the corner-board.

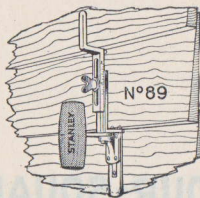


No. 88  $8\frac{3}{4}$  inches long, 4 inches wide

Each  
1.10

## CLAPBOARD SIDING GAUGE

Two thin steel blades, which form a part of the base of the tool, will slide under the last clapboard already laid. The clapboard can be held any width to the weather, by the graduated scale on the tool. After the tool is released, the mark left is so slight that painting alone will fill it.



No. 89  $8\frac{3}{4}$  inches long,  $2\frac{1}{2}$  inches wide

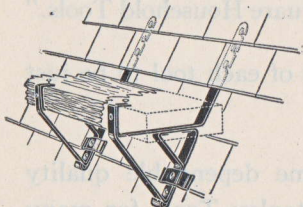
Each  
1.20

## ROOFING BRACKETS

Made of steel, sturdily constructed, all parts are firmly riveted together. Easily applied and removed.

Shingles can be laid over the bracket and the bracket later removed by driving it upward, disengaging it from the nails.

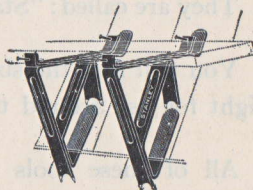
No loose parts. No nail holes in the roof.



No. 401  $15\frac{3}{4}$  in. long,  $3\frac{3}{4}$  in. wide

Per Pr.  
1.00

The parts are of spring steel and firmly riveted together. The bracket has two separate bearings on the roof, so formed that any increase of pressure from above increases its stability. The staging boards are held firmly in place by spurs and rails. No loose parts. No nail holes are made in the roof.

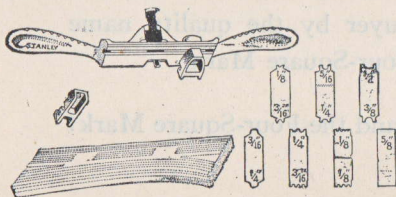


No. 1 8 inches long, 1 inch wide, Japanned

Each  
.80

## STANLEY HAND BEADERS

For beading, reeding or fluting straight or irregular surfaces—also adapted for light routing. It is fitted with two gauges; one for straight, the other for curved work. The sample illustrated shows some of the work that can be done.



With each tool are furnished 8 cutters, sharpened at both ends and embracing the following assortment;

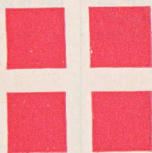
- 6 Single Beads— $\frac{1}{8}$ ,  $\frac{3}{16}$ ,  $\frac{1}{4}$ ,  $\frac{5}{16}$ ,  $\frac{3}{8}$ ,  $\frac{1}{2}$  inch
- 2 Fluting Tools— $\frac{3}{4}$ ,  $\frac{1}{4}$  inch
- 4 Reeding Tools—(2 Beads  $\frac{1}{4}$  inch, 3 Beads  $\frac{5}{16}$  inch, 3 Beads  $\frac{1}{8}$  inch, 4 Beads  $\frac{1}{8}$  inch)
- 2 Routers— $\frac{1}{8}$  and  $\frac{1}{4}$  inch
- 1  $\frac{5}{8}$ -inch Blank, which can be filed as desired

No. 66  $11\frac{1}{2}$  in. long, Nickel Plated  
Extra Cutters

Each  
1.80  
1.10



# STANLEY



## FOUR-SQUARE HOUSEHOLD TOOLS

The following pages illustrate and describe 32 Stanley Tools, built especially for the home.

They are called: "Stanley Four-Square Household Tools."

You will find the size and weight of each tool to be just right for use around the home.

All of these tools have the same dependable quality which carpenters have found in Stanley Tools for many years.

These tools in their attractive individual containers are identified for the household buyer by the quality name "Stanley" and the bright red Four-Square Mark.

Look for the word "Stanley" and the Four-Square Mark!

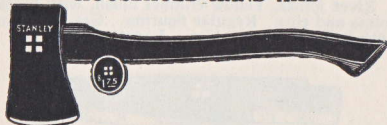


## STANLEY



## FOUR-SQUARE HOUSEHOLD TOOLS

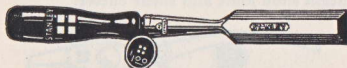
## HOUSEHOLD HAND AXE



Made from one piece tool steel, hand tempered in oil. Cutting edge, polished and honed. Head black lustrous finish, deep etched. Black hickory handle, 18 inches over all. Weight without handle  $2\frac{1}{4}$  pounds.

Each head carefully protected with a cardboard sheath. Each 1.75

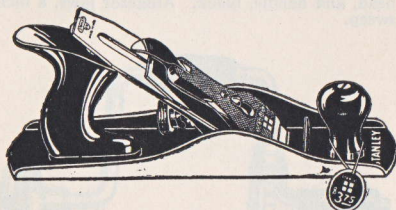
## HOUSEHOLD CHISELS



Socket, pocket bevel edge. Blades  $3\frac{1}{4}$  inches long. Black handles, leather capped.

Blade	Each
$\frac{3}{8}$ inch	.90
$\frac{1}{2}$ "	.95
$\frac{3}{4}$ "	1.00
1 "	1.25

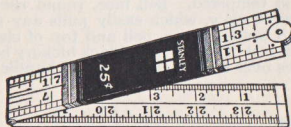
## HOUSEHOLD JACK PLANE



Black hardwood handle and knob. Sides polished. Cutter adjustable endwise and sideways. Length:  $11\frac{1}{2}$  inches. Cutter:  $1\frac{3}{4}$  inches.

Each 3.75

## HOUSEHOLD BOXWOOD RULE



Two Foot. Four Fold. 1 inch wide. Round joint. Middle plates. Heavy figures. Graduated in 8ths and 16ths inches. Each .25

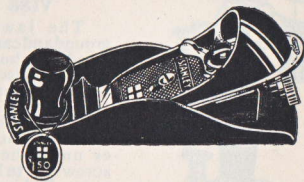
## HOUSEHOLD SCREW DRIVERS



Round steel blades. A rivet through the ferrule, handle and shank securely fastens the blade in the handle. Black tapered and fluted handles, specially designed to fit the hand.

Blade Length	Over All	Diam.	Each
$1\frac{1}{2}$ in.	$3\frac{1}{2}$ in.	$\frac{1}{8}$ in.	.15
$2\frac{1}{2}$ "	$6\frac{1}{2}$ "	$\frac{7}{32}$ "	.30
4 "	9 "	$\frac{1}{4}$ "	.35
5 "	$10\frac{1}{2}$ "	$\frac{5}{16}$ "	.40

## HOUSEHOLD BLOCK PLANE



Black lever cap and sides. Cutter, screw adjustment. Lever screw, lever cam, adjusting wheel and screw, nickel plated. Length:  $6\frac{1}{2}$  inches. Cutter  $1\frac{5}{8}$  inches. Each 1.50

Each packed in an individual container

STANLEY

SW



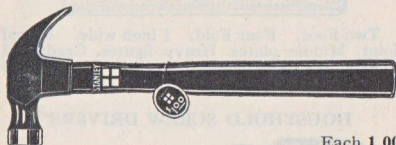
# STANLEY



## FOUR-SQUARE HOUSEHOLD TOOLS

### HOUSEHOLD HAMMER

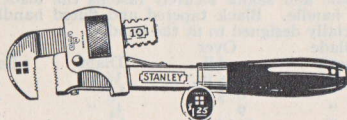
Made of a special steel, carefully forged, hardened and tempered. Bell face, round neck and poll, curved claw, which easily pulls any size of nails and brads. Face, poll and top of claw are polished; rest of head black. Black hickory handle, 13 inches over all. Weight without handle, 14½ ounces.



Each 1.00

### HOUSEHOLD PIPE WRENCH

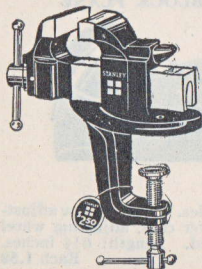
Hardened steel jaws. Capacity, ⅛ inch to 1 inch. Black wood handle.



Each 1.25

### HOUSEHOLD VISE

The jaws are ground and carefully fitted. Width of jaws: 2 inches. Vise screw with square lathe cut thread working in long malleable nut. Patented split washer under head of screw to take up wear. Body of vise, black. This vise will withstand severe usage.



Each 2.50

### HOUSEHOLD "ZIG-ZAG" RULE

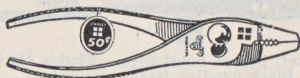
Rivet joints, Yellow enamel finish, with black joints and tips. Regular figuring. Graduated in 16th inches on both sides. Length: 4 feet.



Each .35

### HOUSEHOLD PLIERS

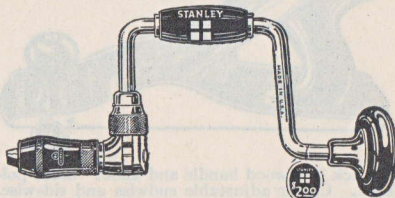
6½ inch. Coppered and nickel plated. Forged from high grade tool steel. Narrow nose. Combination slide joint and shear cutter.



Each .50

### HOUSEHOLD BIT BRACE

Open ratchet. Nickel plated. Shell, hardwood head, and handle, black. Alligator jaws, 8 inch sweep.



Each 2.00

Each packed in an individual container

STANLEY

SW.

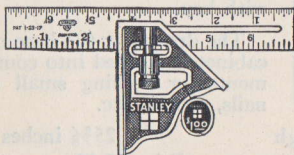


## STANLEY



## FOUR-SQUARE HOUSEHOLD TOOLS

## HOUSEHOLD TRY AND MITRE SQUARE



Blade nickel plated, can be firmly locked at any point. Edges machined and squared inside and out. Graduated in 8ths and 16ths. Black iron handle, 7 inch blade, 2  $\frac{5}{8}$  inch handle. Each 1.00

## HOUSEHOLD LEVEL



Selected Hardwood, carefully seasoned; 2  $\frac{3}{8}$  inches by 1  $\frac{1}{4}$  inches stock, 18 inches long. Proved glasses, non-adjustable. Black "Hand-y" grip. Each 1.25

## HOUSEHOLD AUGER BITS



Solid center, extension lip, double cutter. Correctly tempered. Accurate for size. Highly finished throughout. Shank end of bit, black.

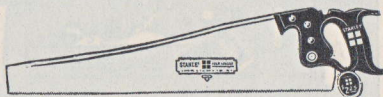
Size in 16ths	Each	Size in 16ths	Each
4	.40	10	.60
6	.40	12	.70
8	.50	16	.90

## HOUSEHOLD PUTTY KNIFE



Black, hardwood handle. Crucible steel blade, 1  $\frac{5}{8}$  inches wide, 3  $\frac{3}{4}$  inches long. Half elastic. Each .35

## HOUSEHOLD SAW



Thin back, highly polished crucible steel blade. Black handle, with four nickel plated brass screws. 24 inch, hand skew-back, 8 point. Each 2.25

## HOUSEHOLD MILL FILE



8 inch single cut. Each file fitted into black handle, ready for use. Each 25

## HOUSEHOLD SLIM TAPER FILE



6 inch single cut. Each file fitted into black handle, ready for use. Each .20

## HOUSEHOLD AWL



A rivet through the ferrule, handle and shank securely fastens the blade in the handle. Black handle. Length over all, 5 inches; blade 1  $\frac{1}{4}$  inches. Each .30

## HOUSEHOLD PRY BAR



Drop forged from chisel steel. Black, except face of bit, which is polished. Length: 15 inches, diameter  $\frac{5}{8}$  inch. Each .75

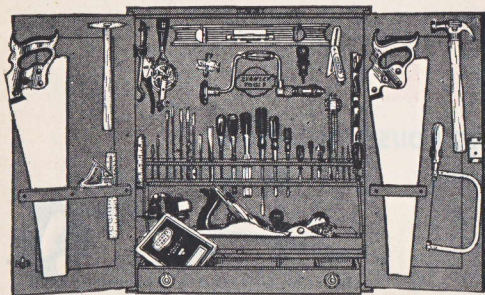
Each package in an individual container

STANLEY

SW



## STANLEY TOOL CABINET NO. 850



This cabinet is made of oak with a rich dark stain, and well varnished. In the finishing care has been taken to produce a very fine cabinet.

The panelled doors are hung on brass-plated hinges and are securely fastened by a brass lock with key.

The drawer at the base of the cabinet is divided into compartments for holding small tools, nails, screws, etc.

8½ inches deep

Weight 72 lbs.

29¼ inches high

25⅜ inches wide

Price **95.00**

*No. 850 contains 48 Tools as follows:*

1 Hammer	13 oz.	No. 15	1 Bit Gauge		No. 49
1 Hammer	4 oz.	No. 147	1 Chisel	¼ in.	No. 40
1 Saw (Hand)	22 in.		1 Chisel	½ in.	No. 40
1 Saw (Rip)	22 in.		1 Chisel	1 in.	No. 40
1 Saw (Coping)		No. 10D	1 Cold Chisel	¼ x 5 in.	No. 1A
with 6 extra Blades			1 Cold Chisel	½ x 6 in.	No. 1A
1 Screw Driver	6 in.	No. 20	1 Vise	Jaws 1½ in.	No. 741
1 Screw Driver	4 in.	No. 40	1 Combination Square	9 in.	No. 21
1 Screw Driver	4 in.	No. 55	1 Bevel	6 in.	No. 18
1 Screw Driver	3 in.	No. 121	1 Gauge (Marking and Mortise)		No. 98
1 Screw Driver	1½ in.	No. 21	1 Spoke Shave		No. 151
1 Ratchet Screw Driver	5 in.	No. 215	1 Plumb and Level	18 in.	No. 36G
1 Rule (Zig Zag)	6 ft.	No. 106	1 Nail Set	⅜ in.	No. 11
1 Rule (Caliper)	12 in.	No. 32	1 Center Punch	⅝ in.	No. 10
1 Plane (Bench)	11½ in.	No. 5¼	1 Hand Drill		No. 611
1 Plane (Block)	6 in.	No. S18	1 Hollow Handle Tool Set		No. 305
1 Bit Brace	8 in.	No. 921	Contains one each—Chisel, Reamer, Scratch Awl, Screw Driver, Tack Puller, Belt Awl and six Brad Awls assorted.		
1 Expansive Bit (Clark's)			1 Cornering Tool	⅛ x ⅛ in.	No. 28
1 Auger Bit	¼ in.		1 Pair Pliers		
1 Auger Bit	⅝ in.		1 Pair Pincers		No. 49
1 Auger Bit	⅜ in.		1 Adjustable Wrench	6½ in.	No. G
1 Auger Bit	½ in.		1 Oil Can		No. 1603
1 Gimlet Bit		No. 4	1 Carborundum Stone		No. 109
1 Gimlet Bit		No. 6	1 Package Corrugated Fasteners		
1 Screw Driver Bit	¼ in.	No. 26			
1 Screw Driver Bit	⅝ in.	No. 26			
1 Countersink		No. 24			

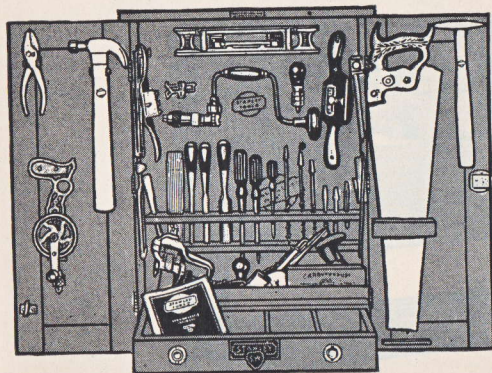
Plan No. S72 "How to Make a Work Bench" Packed with this Cabinet

STANLEY

SW



## STANLEY TOOL CABINET NO. 851



This cabinet is made of oak with a rich dark stain, and well varnished. In the finishing care has been taken to produce a very fine cabinet.

The panelled doors are hung on brass-plated hinges and are securely fastened by a brass lock with key.

The drawer is divided into compartments for holding small tools, nails, screws, etc.

8 $\frac{1}{8}$  inches deep

26 $\frac{5}{8}$  inches high

19 $\frac{1}{2}$  inches wide

Weight 52 lbs.

Price 65.00

*No. 851 contains 33 Tools as follows:*

1 Hammer	13 oz.	No. 15	1 Chisel	$\frac{1}{4}$ in.	No. 40
1 Hammer	4 oz.	No. 147	1 Chisel	$\frac{1}{2}$ in.	No. 40
1 Saw (Hand)	20 in.		1 Chisel	1 in.	No. 40
1 Saw (Coping)		No. 100	1 Cold Chisel	$\frac{1}{2} \times 6$ in.	No. 1A
with 12 extra Blades			1 Vise	Jaws 1 $\frac{1}{2}$ in.	No. 741
1 Screw Driver	5 in.	No. 20	1 Gauge (Marking and Mortise)		No. 98
1 Screw Driver	4 in.	No. 40	1 Combination Square	9 in.	No. 21
1 Screw Driver	3 in.	No. 50	1 Bevel	8 in.	No. 25
1 Hand Drill		No. 610	1 Spoke Shave		No. 151
1 Rule (Zig Zag)	5 ft.	No. 105	1 Plumb and Level	12 in.	No. 36G
1 Plane (Bench)	11 $\frac{1}{2}$ in.	No. 5 $\frac{1}{4}$	1 Nail Set	$\frac{3}{16}$ in.	No. 11
1 Plane (Block)	6 in.	No. 60	1 Hollow Handle Tool Set No.		
1 Scraper		No. 80	305—Contains one each—		
1 Bit Brace	8 in.	No. 915	Chisel, Reamer, Scratch		
1 Auger Bit	$\frac{1}{4}$ in.		Awl, Screw Driver, Tack		
1 Auger Bit	$\frac{3}{8}$ in.		Puller, Belt Awl and six		
1 Auger Bit	$\frac{1}{2}$ in.		Brad Awls assorted.		
1 Gimlet Bit		No. 6	1 Pair Pliers		
1 Screw Driver Bit	$\frac{5}{16}$ in.	No. 26	1 Carborundum Stone		No. 109
1 Bit Gauge		No. 49	1 Package Corrugated Fasteners		

Plan No. S72 "How to Make a Work Bench Packed with this Cabinet

STANLEY

SW.



# STANLEY COMBINATION WORK BENCH AND TOOL CABINET No. 860



All wooden parts are made of spruce. Finished in dark stain on the outside and light stain on the inside. The cabinet, apron and lower shelf are made and finished with the same care that distinguishes the line of Stanley Tool Chests. The top of the bench is made from particularly selected lumber. The steel legs and braces were especially designed and constructed by us in order to produce a sturdy, serviceable work bench.

The cabinet is also equipped with a special hinge hasp and staple so it can be locked. The whole Work Bench is so constructed that it will fold against the back. This is a distinct advantage. When not in use it can be folded back against the wall and out of the way.

The Work Bench is 47½ inches high overall, 48 inches long, and 15¾ inches deep or wide. The height to top of bench when in position is 32¾ inches.

Weight of Work Bench with Tools 108½ lbs.

Price 60.00

No. 860 contains 34 Tools as follows:

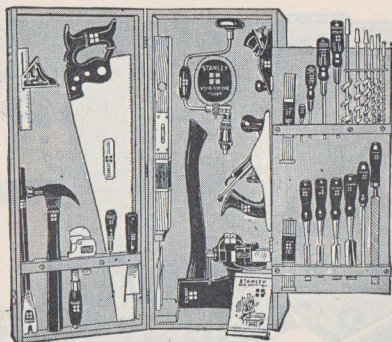
1 Hammer	14½ oz.	1 Auger Bit	1 in.
1 Rule (Zig Zag)	4 ft.	1 Vise	
1 Rule (Boxwood)	2 ft.	1 Pipe Wrench	10 in.
1 Screw Driver	1½ in.	1 Jack Plane	11½ in.
1 Screw Driver	2½ in.	1 Block Plane	6½ in.
1 Screw Driver	4 in.	1 Chisel	¾ in.
1 Screw Driver	5 in.	1 Chisel	1½ in.
1 Saw (Hand)	24 in.	1 Chisel	¾ in.
1 Pair Pliers	6½ in.	1 Chisel	1 in.
1 Awl	5 in.	1 Try and Mitre Square	7 in.
1 Pry Bar	15 in.	1 Mill File	8 in.
1 Bit Brace	8 in.	1 Slim Taper File	6 in.
1 Auger Bit	¼ in.	1 Level	18 in.
1 Auger Bit	¾ in.	1 Putty Knife	
1 Auger Bit	1½ in.	1 Bench Dog	
1 Auger Bit	2 in.	2 Bench Brackets No. 203	
1 Auger Bit	2½ in.		
1 Auger Bit	¾ in.		

STANLEY

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## STANLEY TOOL CABINET No. 861



Made of oak, finished in dark stain on the outside and in a light stain on the inside. Joints nailed and glued. There are three hinges, two catches and a carrying handle.

The hinged panel on the right carrying the small tools, closes inside the front and back making a very compact cabinet.

11 $\frac{3}{4}$  inches wide, 7 inches deep, 29 inches high.

Weight 43 lbs.

Price 40.00

*No. 861 contains 32 Tools as follows:*

**One each of Stanley Four-Square Household Tools**

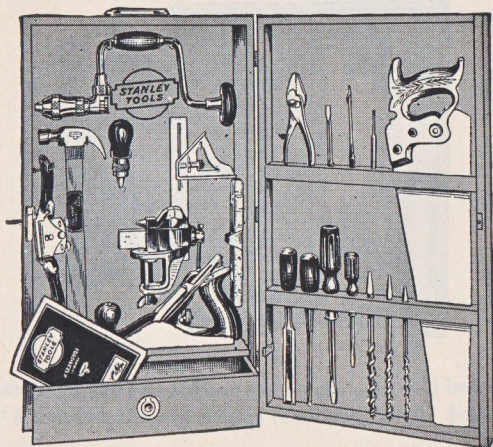
1 Hammer	14 $\frac{1}{2}$ oz.	1 Auger Bit	$\frac{1}{4}$ in.
1 Rule (Zig Zag)	4 ft.	1 Auger Bit	$\frac{3}{8}$ in.
1 Rule (Boxwood)	2 ft.	1 Auger Bit	$\frac{1}{2}$ in.
1 Screw Driver	5 in.	1 Auger Bit	$\frac{5}{8}$ in.
1 Screw Driver	4 in.	1 Auger Bit	$\frac{3}{4}$ in.
1 Screw Driver	2 $\frac{1}{2}$ in.	1 Auger Bit	1 in.
1 Screw Driver	1 $\frac{1}{2}$ in.	1 Vise	
1 Saw (Hand)	24 in.	1 Pipe Wrench	10 in.
1 Pair Pliers	6 $\frac{1}{2}$ in.	1 Jack Plane	11 $\frac{1}{2}$ in.
1 Awl	5 in.	1 Block Plane	6 $\frac{1}{2}$ in.
1 Pry Bar	15 in.	1 Chisel	$\frac{3}{8}$ in.
1 Hand Axe	18 in.	1 Chisel	$\frac{1}{2}$ in.
1 Bit Brace	8 in.	1 Chisel	$\frac{3}{4}$ in.
1 Chisel	1 in.	1 Mill File	8 in.
1 Try and Square Mitre Sq.	7 in.	1 Slim Taper File	6 in.
1 Level	18 in.	1 Putty Knife	

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## STANLEY TOOL CABINET No. 862



Made of oak, finished in a dark stain and varnished. Sides set in. Joints nailed and glued. There are three hinges, a lock and a carrying handle.

6¼ inches deep 24 inches high 14 inches wide Weight 23 lbs. Price 35.00

*No. 862 contains 20 Tools as follows:*

1 Hammer	13 oz.	No. 15	1 Auger Bit	½ in.	
1 Screw Driver	5 in.	No. 20	1 Gimlet Bit		No. 6
1 Screw Driver	3 in.	No. 50	1 Screw Driver Bit	¼ in.	No. 26
1 Rule (Zig Zag)	4 ft.	No. 04	1 Try and Mitre Square	9 in.	No. 21
1 Saw (Hand)	18 in.		1 Nail Set	⅝ in.	No. 11
1 Plane (Bench)	8 in.	No. 3	1 Pair Pliers		
1 Chisel	¼ in.	No. 40	1 Hollow Handle Tool Set		No. 306
1 Chisel	¾ in.	No. 40	Contains one each—Chisel, Reamer, Scratch Awl, Screw Driver, Tack Puller, Belt Awl and six Brad Awls assorted.		
1 Spoke Shave		No. 151	1 Vise	Jaws 1½ in.	No. 741
1 Bit Brace	8 in.	No. 945			
1 Auger Bit	¼ in.				
1 Auger Bit	⅝ in.				
1 Package Corrugated Fasteners					

**STANLEY**





## STANLEY TOOL CHEST No. 902



Made of hardwood, finished in a dark stain and varnished. Tops and bottoms set in. Joints nailed and glued. There are three hinges, two catches and a carrying handle.

10 $\frac{3}{4}$  inches wide 4 $\frac{3}{8}$  inches deep 25 inches long Weight 21 lbs. Price **25.00**

*No. 902 contains 20 Tools as follows:*

1 Hammer	13 oz.	No. 12	1 Spoke Shave		No. 51
1 Screw Driver	5 in.	No. 20	1 Bit Brace	8 in.	No. 945
1 Screw Driver	3 in.	No. 50	1 Auger Bit	$\frac{1}{4}$ in.	
1 Rule (Zig Zag)	4 ft.	No. 04	1 Auger Bit	$\frac{3}{8}$ in.	
1 Saw (Hand)	20 in.		1 Gimlet Bit		No. 6
1 Try and Mitre Square	7 $\frac{1}{2}$ in.	No. 2	1 Screw Driver Bit	$\frac{5}{16}$ in.	No. 26
1 Marking Gauge		No. 62	1 Pair Pliers		No. 6
1 Plane (Bench)	8 in.	No. 3	1 Awl		
1 Chisel	$\frac{1}{4}$ in.	No. 50	1 Nail Set	$\frac{2}{32}$ in.	No. 11
1 Chisel	$\frac{3}{4}$ in.	No. 50	1 Vise	Jaws 1 $\frac{1}{2}$ in.	No. 741

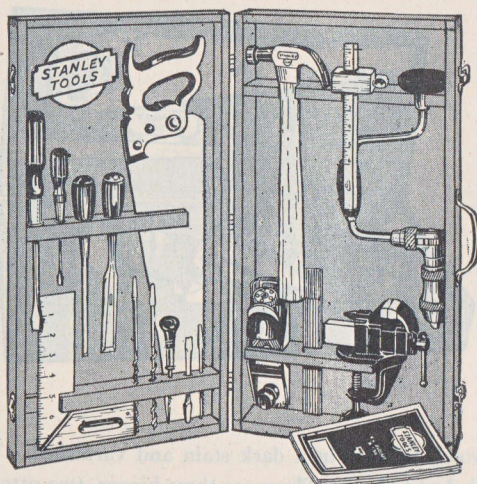
1 Package Corrugated Fasteners

STANLEY





## STANLEY TOOL CHEST No. 903



Made of hardwood, finished in a dark stain and varnished. Tops and bottoms set in. Joints nailed and glued. There are three hinges, two catches and a carrying handle.

11 $\frac{3}{8}$  inches wide 4 $\frac{3}{8}$  inches deep 21 $\frac{1}{2}$  inches long Weight 18 lbs. Price 20.00

*No. 903 contains 17 Tools as follows:*

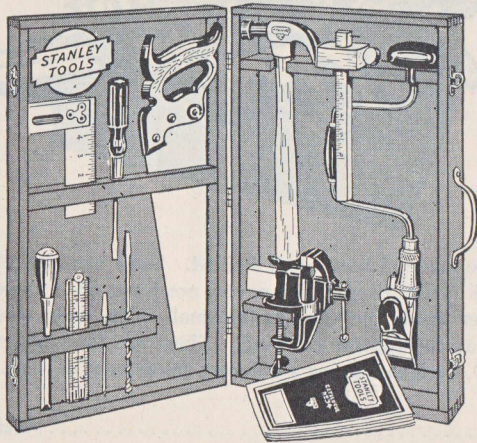
1 Hammer	13 oz.	No. 12	1 Chisel	$\frac{3}{4}$ in.	No. 50
1 Screw Driver	5 in.	No. 20	1 Bit Brace	8 in.	No. 945
1 Screw Driver	3 in.	No. 50	1 Auger Bit	$\frac{1}{4}$ in.	
1 Rule (Zig Zag)	4 ft.	No. 04	1 Auger Bit	$\frac{3}{8}$ in.	
1 Saw (Hand)	16 in.		1 Gimlet Bit		No. 60
1 Try and Mitre Square	7 $\frac{1}{2}$ in.	No. 2	1 Screw Driver Bit	$\frac{1}{4}$ in.	No. 26
1 Marking Gauge		No. 62	1 Awl	1 $\frac{1}{4}$ in.	
1 Plane (Block)	7 in.	No. 220	1 Vise	Jaws 1 $\frac{1}{2}$ in.	No. 741
1 Chisel	$\frac{1}{4}$ in.	No. 50			
1 Package Corrugated Fasteners					

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## STANLEY TOOL CHEST No. 904



Made of hardwood, finished in a dark stain, and varnished. Tops and bottoms set in. Joints nailed and glued. There are three hinges, two catches and a carrying handle.  $11\frac{1}{4}$  inches wide.  $4\frac{1}{2}$  inches deep.  $19\frac{1}{2}$  inches long. Weight 15 lbs. Price **15.00**

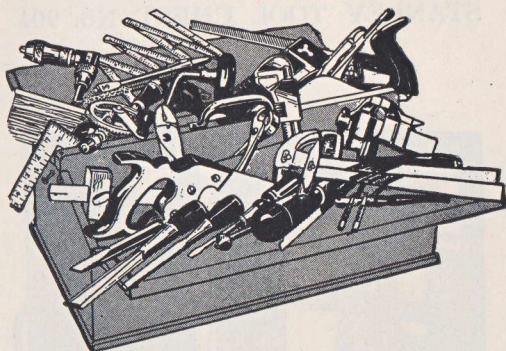
*No. 904 contains 12 Tools as follows:*

1 Hammer	10 oz.	No. 12	1 Plane (Block)	5½ in.	No. 102
1 Screw Driver	4 in.	No. 70	1 Chisel	½ in.	No. 50
1 Rule	2 ft.	No. 68A	1 Bit Brace	8 in.	No. 966
1 Saw (Hand)	14 in.		1 Auger Bit	¼ in.	
1 Try Square	4½ in.	No. 20	1 Auger Bit	⅜ in.	
1 Marking Gauge		No. 61	1 Vise	Jaws 1½ in.	No. 741

1 Package Corrugated Fasteners



## STANLEY TOOL CHESTS No. 888



These chests are made of hardwood, stained. They measure 20 inches long,  $10\frac{1}{2}$  inches wide and 8 inches deep. The covers are hung on ornamental brass hinges. The sliding drawer inside the chest is for small tools, nails, screws, etc. A brass handle is placed at the top for carrying. There are four assortments, No. 888A, 888B, 888C, 888D, each containing a different assortment of tools.

No. 888A ..... Price 35.00  
Weight 32 lbs.

*Contains 32 Tools as follows:*

1 Hammer	13 oz.	No. 12	1 Try and Mitre Square	6 in.	No. 2
1 Hammer	4 oz.	No. 147	1 Level	18 in.	No. 104
1 Saw (Hand)	16 in.		1 Gauge (Marking)		No. 62
1 Saw (Coping)		No. 100	1 Nail Set	$\frac{3}{32}$ in.	No. 11
with 12 extra blades			1 Center Punch	$\frac{5}{64}$ in.	No. 10
1 Screw Driver	4 in.	No. 20	1 Hand Drill		No. 611
1 Rule (Zig Zag)	4 ft.	No. 04	1 Hollow Handle Tool Set		No. 302
1 Plane (Bench)	8 in.	No. 3	Contains one each—Gim-		
1 Bit Brace	8 in.	No. 945	let, File, Saw, Chisel,		
1 Expansive Bit (Clark's)			Reamer, Screw Driver,		
1 Auger Bit	$\frac{1}{4}$ in.		Two Brad Awls and with		
1 Auger Bit	$\frac{3}{8}$ in.		extra $6\frac{1}{2}$ inch Saw.		
1 Gimlet Bit		No. 6	1 Adjustable Wrench	8 in.	No. G
1 Countersink		No. 23	1 Adjustable Pipe Wrench	10 in.	
1 Chisel	$\frac{1}{2}$ in.	No. 40	1 Pair Pliers		No. 5N
1 Chisel	1 in.	No. 40	1 Pair Pincers		No. 50
1 Cold Chisel	$\frac{1}{2}$ x 6 in.	No. 1A	1 Flat Mill File	8 inch with handle	
1 Vise	Jaw $1\frac{3}{4}$ in.	No. 742	1 Glass Cutter		No. 300
1 Carpenters Steel Square	12 in.	No. 10	1 Sharpening Stone		
			1 Package Corrugated Fasteners		

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## STANLEY TOOL CHESTS No. 888

No.		Price
888B	Weight 25 lbs.	25.00

*Contains 18 Tools as follows:*

1 Hammer	13 oz.	No. 12
1 Saw (Panel)	16 in.	
1 Saw (Coping) with 12 extra blades		No. 100
1 Screw Driver	4 in.	No. 20
1 Rule (Zig Zag)	4 ft.	No. 04
1 Plane (Bench)	8 in.	No. 3
1 Bit Brace	8 in.	No. 945
1 Auger Bit	$\frac{1}{4}$ in.	
1 Auger Bit	$\frac{3}{8}$ in.	
1 Gimlet Bit		No. 6
1 Chisel	$\frac{3}{4}$ in.	No. 40
1 Cold Chisel	$\frac{1}{2}$ in. x 6	No. 1A
1 Carpenters Steel Square	12 in.	No. 10
1 Hollow Handle Tool Set		No. 302
Contains—1 each Gimlet, File, Saw, Chisel, Reamer, Screw Driver, 2 Brad Awls and with extra $6\frac{1}{2}$ " Saw		
1 Adjustable Pipe Wrench	10 in.	
1 Pair Pliers		
1 Glass Cutter		No. 300
1 Sharpening Stone		
1 Package Corrugated Fasteners		

No.		Price
888C	Weight 18 lbs.	15.00

*Contains 12 Tools as follows:*

1 Hammer	13 oz.	No. 12
1 Saw (Panel)	16 in.	
1 Saw (Coping) with 12 extra blades		No. 100
1 Screw Driver	4 in.	No. 20
1 Rule (Zig Zag)	4 ft.	No. 04
1 Cold Chisel	$\frac{1}{2}$ in. x 6	No. 1A
1 Nail Set	$\frac{3}{32}$ in.	No. 11
1 Hollow Handle Tool Set		No. 302
Contains—1 each Gimlet, File, Saw, Chisel, Reamer, Screw Driver, 2 Brad Awls and with extra $6\frac{1}{2}$ " Saw		
1 Adjustable Pipe Wrench	10 in.	
1 Pair Pliers		
1 Chalk Line Reel		No. 14
1 Glass Cutter		No. 300
1 Package Corrugated Fasteners		

No.		Price
888D	Weight 19 lbs.	15.00

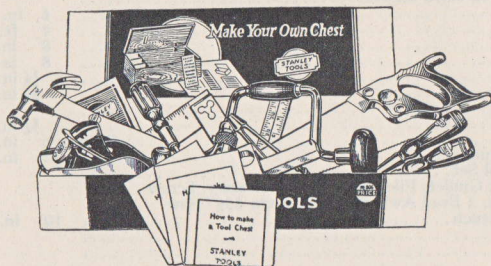
*Contains 12 Tools as follows:*

1 Hammer	13 oz.	No. 12
1 Saw (Panel)	16 in.	
1 Screw Driver	3 in.	No. 20
1 Rule (Zig Zag)	4 ft.	No. 04
1 Plane (Block)	7 in.	No. 110
1 Bit Brace	8 in.	No. 945
1 Auger Bit	$\frac{3}{8}$ in.	
1 Gimlet Bit		No. 6
1 Chisel	$\frac{1}{2}$ in.	No. 20
1 Try and Mitre Square	6 in.	No. 2
1 Gauge (Marking)		No. 62
1 Bench Bracket		No. 203
1 Package Corrugated Fasteners		





## STANLEY TOOL ASSORTMENT No. 911



Eighteen tools in an attractive cardboard display box.

The following plans are packed with this assortment:

1 S71 How to Make a Large Tool Chest

1 S72 How to Make a Work Bench

The display box is 25 inches long, 7 inches wide, 3 inches deep, and is packed in a corrugated board container for protection in handling and shipping.

Weight 13¾ lbs.

Price 20.00

*No. 911 contains 18 Tools as follows:*

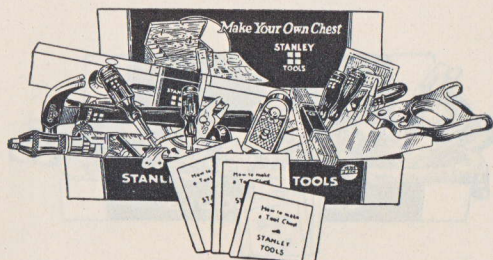
1 Saw (Hand)	20 in.		1 Auger Bit	¼ in.	
1 Hammer	13 oz.	No. 12	1 Auger Bit	½ in.	
1 Bit Brace	8 in.	No. 915	1 Gimlet Bit		No. 6
1 Screw Driver	5 in.	No. 20	1 Screw Driver Bit	⅝ in.	No. 26
1 Screw Driver	3 in.	No. 50	1 Pair Pliers		
1 Rule (Zig Zag)	4 ft.	No. 04	1 Pipe Wrench		
1 Combination Square	9 in.	No. 21	1 Nail Set	⅝ in.	No. 11½
1 Gauge		No. 62	1 Plane		No. 3
1 Chisel	¼ in.	No. 40	1 Pair Stanley Hinges with Screws		
1 Chisel	¾ in.	No. 40	1 Package Stanley Wiggle Nails		

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## STANLEY TOOL ASSORTMENT No. 908



Fifteen tools in an attractive cardboard display box.

The following plans are packed in this assortment:

1 S70 How to Make a Small Tool Chest

1 S71 How to Make a Large Tool Chest

1 S72 How to Make a Work Bench

The display box is  $18\frac{1}{2}$  inches long,  $7\frac{1}{2}$  inches wide, and 3 inches deep, and is packed in a corrugated board container for protection in handling and shipping.

Weight  $9\frac{3}{4}$  lbs.

Price **14.00**

*No. 908 contains 15 Tools as follows:*

1 Hammer	14½ oz.	1 Auger Bit	¾ in.
1 Rule (Zig Zag)	4 ft.	1 Auger Bit	½ in.
1 Screw Driver	2½ in.	1 File	8 in.
1 Screw Driver	4 in.	1 Pair Pliers	6½ in.
1 Chisel	¾ in.	1 Level	18 in.
1 Chisel	¾ in.	1 Saw (Hand)	14 in.
1 Try and Mitre Square		1 Package Stanley Wiggle Nails	
1 Block Plane	6½ in.	1 Pair Stanley Hinges with Screws	
1 Bit Brace	8 in.		



## STANLEY TOOL ASSORTMENT No. 906



Twelve tools in an attractive cardboard display box.

The following plans are packed with this assortment:

1 S70 How to Make a Small Tool Chest

1 S71 How to Make a Large Tool Chest

1 S72 How to Make a Work Bench

The display box is 18½ inches long, 7½ inches wide, 3 inches deep, and is packed in a corrugated board container for protection in handling and shipping.

Weight 6 lbs.

Price **10.00**

*No. 906 contains 12 Tools as follows:*

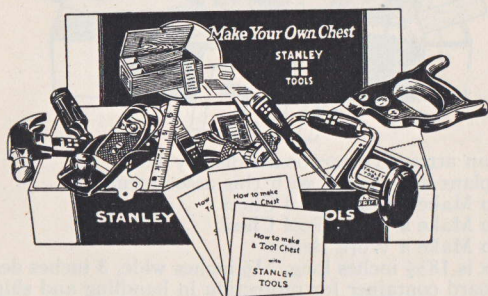
1 Hammer	13 oz.	No. 12	1 Try Square	4½ in.	No. 20
1 Rule	2 ft.	No. 68A	1 Marking Gauge		No. 61
1 Screw Driver	4 in.	No. 70	1 Bit Brace	8 in.	No. 965N
1 Chisel	Socket ¾ in.	No. 440	1 Auger Bit	¼ in.	
1 Chisel	Socket ¾ in.	No. 440	1 Auger Bit	¾ in.	
1 Saw (Hand)	14 in.		1 Package Stanley Wiggle Nails		
1 Plane (Block)	7 in.	No. 220	1 Pair Stanley Hinges with Screws		

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## STANLEY TOOL ASSORTMENT No. 909



Eight tools in an attractive cardboard display box.

The following plans are packed with this assortment:

1 S70 How to Make a Small Tool Chest

1 S71 How to Make a Large Tool Chest

1 S72 How to Make a Work Bench

The display box measures  $18\frac{1}{2}$  inches long,  $7\frac{1}{2}$  inches wide, and 3 inches deep, and is packed in a corrugated cardboard container for protection in handling and shipping.

Weight 7 lbs.

Price 8.75

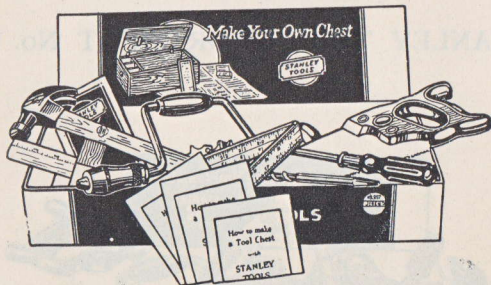
*No. 909 contains 8 Tools as follows:*

1 Hammer	14½ oz.	1 Block Plane	6½ in.
1 Rule (Zig Zag)	4 ft.	1 Bit Brace	8 in.
1 Screw Driver	4 in.	1 Saw (Hand)	14 in.
1 Chisel	¾ in.	1 Package Stanley Wiggle Nails	
1 Auger Bit	½ in.	1 Pair Stanley Hinges with Screws	





## STANLEY TOOL ASSORTMENT No. 907



Seven tools in an attractive cardboard display box.

The following plans are packed with this assortment:

1 S70 How to Make a Small Tool Chest

1 S71 How to Make a Large Tool Chest

1 S72 How to Make a Work Bench

The display box is  $18\frac{1}{2}$  inches long,  $7\frac{1}{2}$  inches wide, 3 inches deep, and is packed in a corrugated board container for protection in handling and shipping.

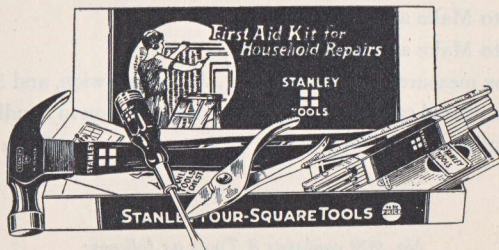
Weight 4 lbs.

Price 5.00

No. 907 contains 7 Tools as follows:

1 Hammer	10 oz.	No. 12	1 Auger Bit	$\frac{3}{8}$ in.	No. 61
1 Rule	2 ft.	No. 68A	1 Marking Gauge		
1 Screw Driver	4 in.	No. 70	1 Package Stanley Wiggly Nails		
1 Saw (Hand)	14 in.		1 Pair Stanley Hinges with Screws		
1 Bit Brace	8 in.	No. 966			

## STANLEY TOOL ASSORTMENT No. 910



Four Tools in an attractive cardboard display box. Just the assortment needed to do the many small jobs around the house. It will appeal particularly to the women.

The display box is  $13\frac{1}{2}$  inches long, 5 inches wide,  $1\frac{1}{4}$  inches deep and is packed in a cardboard shell for protection in handling and shipping.

Weight  $2\frac{1}{4}$  lbs.

Price 2.15

No. 910 contains 4 Tools as follows:

1 Hammer	14½ oz.	1 Pair Pliers	6½ in.
1 Rule (Zig Zag)	4 ft.	1 Screw Driver	2½ in.

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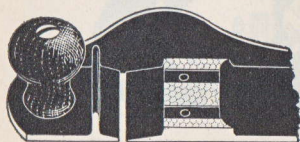
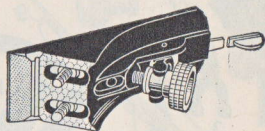




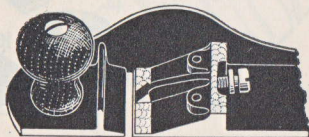
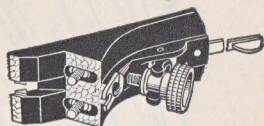
## FROGS FOR "BAILEY" AND "BED ROCK" PLANES

From time to time improvements have been made in both the "Bailey" and "Bed Rock" Iron Planes, which necessitated changes in the construction of the Bottom and Frog, making it impossible to use the new style Frog in an Old Style Bottom, or the Old Style Frog in a New Style Bottom.

TO INSURE YOUR ORDER FOR FROGS BEING CORRECTLY FILLED, ALWAYS STATE WHICH STYLE PLANE YOU HAVE.



BAILEY OLD STYLE

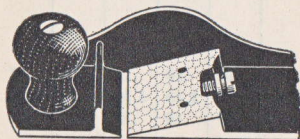
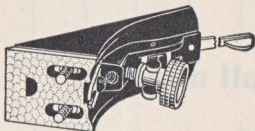


BAILEY NEW STYLE

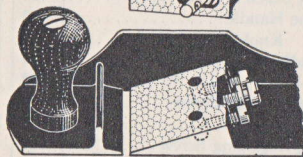
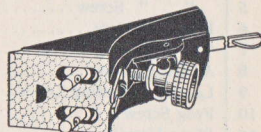
For a time an intermediate style was made having same Frog and Bottom as the latest design, except that there was no Frog adjusting screw, consequently no clip on the Frog.

The latest design Frog or Bottom will be furnished for both the intermediate and new style Planes. If your plane is of the intermediate pattern, remove the steel clip from the Frog and the parts will fit.

The difference in construction of the Frogs and Bottoms in the "Bailey" Planes is shown in the illustration above.



BED-ROCK OLD STYLE



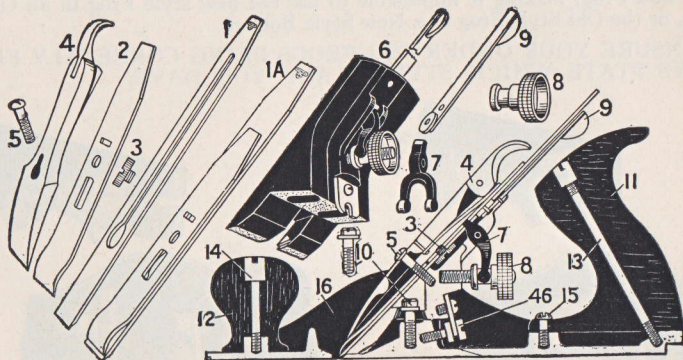
BED-ROCK NEW STYLE

The difference in construction of the Frogs and Bottoms in the "Bed Rock" Planes is shown in the illustrations above.



## PRICES OF PLANE PARTS

### "BAILEY" IRON PLANES



No.	Name of Part	No. of Plane	1 2 2C	3 3C	S4 A4 4 4C	4½ 4½C	S5 A5 5 5C	5¼ 5¼C	5½ 5½C	A6 6 6C	7 7C	8 8C
1A	Double Plane Iron.....		.90	1.00	1.10	1.25	1.10	1.00	1.20	1.25	1.25	1.30
1	Single " ".....		.55	.60	.65	.80	.65	.60	.75	.80	.80	.80
2	Plane Iron Cap.....		.35	.40	.45	.45	.45	.40	.45	.45	.45	.50
3	Cap Screw.....		.10									
4	Lever Cap.....		.50									
5	" " Screw.....		.10									
6	Frog Complete.....		.70									
7	"Y" Adjusting Lever.....		.10									
8	Adjusting Nut.....		.20									
9	Lateral Adjusting Lever.....		.20									
10	Frog Screw.....		.10									
11	Plane Handle.....		.40									
12	" Knob.....		.30									
13	Handle Bolt and Nut.....		.20									
14	Knob " " ".....		.20									
15	Plane Handle Screw.....				.10	.10	.10	.10	.10	.10	.10	.10
16	" Bottom.....		1.70	2.00	2.00	2.40	2.40	2.40	2.40	3.30	4.70	5.70
46	Frog Adjusting Screw.....		.10	.10	.10	.10	.10	.10	.10	.10	.10	.10

for all numbers

Add 10 per cent. for Corrugated Bottoms.

Add 30 per cent. for Bottoms and Frogs for Planes A4, A5, A6.

Add 10 per cent. for Bottoms and Frogs for Planes S4 and S5.

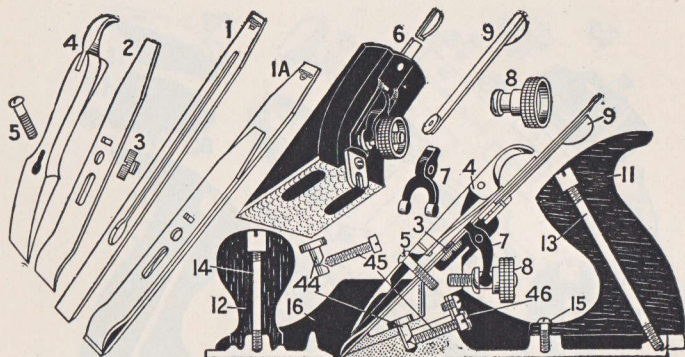
**STANLEY**





# PRICES OF PLANE PARTS

## "BED ROCK" PLANES



No.	Name of Part	No. of Plane	602	603 603C	604 604C	604½ 604½C	605 605C 605¼	605½ 605½C	606 606C	607 607C	608 608C
1A	Double Plane Iron.....		.90	1.00	1.10	1.25	1.10	1.20	1.25	1.25	1.30
1	Single " " .....		.55	.60	.65	.80	.65	.75	.80	.80	.80
2	Plane Iron Cap.....		.35	.40	.45	.45	.45	.45	.45	.45	.50
3	Cap Screw.....		.10								
4	Lever Cap.....		.60								
5	" " Screw.....		.10								
6	Frog Complete.....		1.00								
7	"Y" Adjusting Lever...		.10								
8	Adjusting Nut.....		.20								
9	Lateral Adjusting Lever.		.20								
11	Plane Handle.....		.40								
12	" Knob.....		.30								
13	Handle Bolt and Nut...		.20								
14	Knob " " " .....		.20								
15	Plane Handle Screw.....					.10	.10	.10	.10	.10	.10
16	" Bottom.....		2.20	2.50	2.50	3.00	3.00	3.20	4.40	6.20	7.00
44	Frog Pin.....		.20	.20	.20	.20	.20	.20	.20	.20	.20
45	" Clamping Screw...		.10	.10	.10	.10	.10	.10	.10	.10	.10
46	" Adjusting " .....		.10	.10	.10	.10	.10	.10	.10	.10	.10

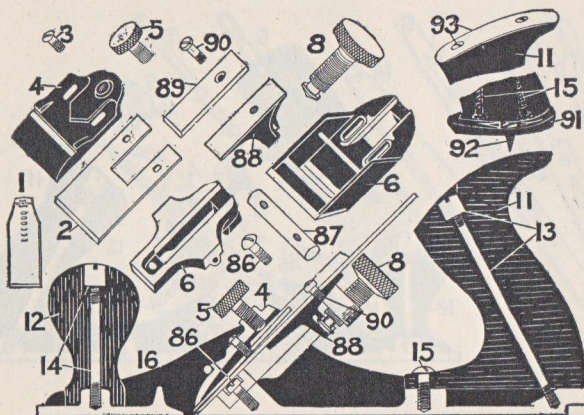
for all numbers

Add 10 per cent. for Corrugated Bottoms.



## PRICES OF PLANE PARTS

### GAGE SELF-SETTING PLANES



No.	Name of Part	No. of Plane	G3 G3C G4 G4C	G5 G5C	G6 G6C	G7 G7C	G22	G35	G26	G28	G30
1	Plane Iron.....		.60	.60	.70	.80	.60	.60	.60	.70	.70
2	Steel Cap.....		.35								
3	Cap Screw.....		.10								
4	Lever Cap.....		.30								
5	Lever Cap Screw.....		.10								
6	Frog.....	*	*	*	*		.60	.60	.60	.60	.60
8	Cutter Adjusting Screw.....		.30	.30	.30	.30	.30	.30	.30	.30	.30
11	Plane Handle.....		.40	.40	.40	.40	.20	.20	.20	.20	.20
12	Plane Knob.....		.30	.30	.30	.30	.20	.20	.20	.20	.20
13	Handle Bolt and Nut.....		.20	.20	.20	.20					
14	Knob Bolt and Nut.....		.20	.20	.20	.20					
15	Plane Handle Screw.....		.10	.10	.10	.10					
16	Plane Bottom.....		*2.70	*3.10	*4.00	*5.40	.80	1.00	1.00	1.40	1.40
86	Frog Screw.....		.10	.10	.10	.10	.10	.10	.10	.10	.10
87	Frog Screw Rod.....						.25	.25	.25	.25	.25
88	Cutter Adjustment Slide.....		.25								
89	Clamp Plate.....		.20								
90	Clamp Plate Screw.....		.10								
91	Handle Base.....						.10	.10	.10	.10	.10
92	Handle Base Screw.....						.10	.10	.10	.10	.10
93	Handle Cap and Screws.....						.10	.10	.10	.10	.10

for all numbers

for all numbers

\*Prices of Bottoms for Iron Planes Include Frogs.

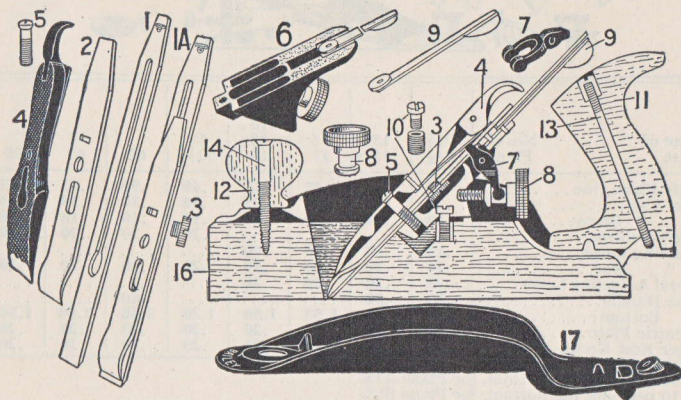
STANLEY

SW



## PRICES OF PLANE PARTS

## "BAILEY" WOOD PLANES

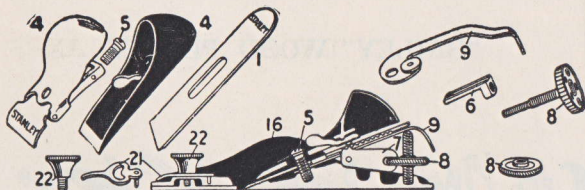


No.	Name of Part	No. of Plane	22	24	35	26	27½	28	31	32	36
1A	Double Plane Iron.....		1.00	1.10	1.10	1.10	1.20	1.25	1.25	1.30	1.25
1	Single.....		.60	.65	.65	.65	.75	.80	.80	.80	.80
2	Plane Iron Cap.....		.40	.45	.45	.45	.45	.45	.45	.50	.45
3	Cap Screw.....		.10								
4	Lever Cap.....		.40								
5	Screw.....		.10								
6	Frog Complete.....		.60								
7	"Y" Adjusting Lever.....		.10								
8	Adjusting Nut.....		.20								
9	Lateral Adjusting Lever.....		.20								
10	Frog Screw and Bushing.....		.20								
11	Plane Handle.....			.20	.20	.20	.20	.20	.20	.20	.20
12	Knob.....		.20	.20	.20	.20	.20	.20	.20	.20	.20
13	Handle Bolt and Nut.....			.20	.20	.20	.20	.20	.20	.20	.20
14	Knob Screw.....		.10	.10	.10	.10	.10	.10	.10	.10	.10
16	Plane Bottom.....		.80	.80	.80	1.00	1.00	1.40	1.60	1.70	1.00
17	Top Casting.....		.40	.40	.40	.40	.40	.40	.40	.40	.40

for all numbers



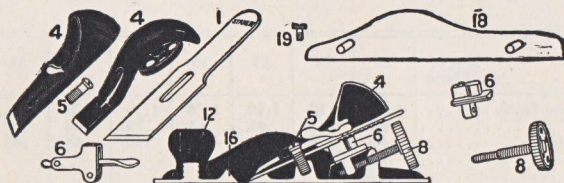
# PRICES OF PLANE PARTS"BAILEY" AND STANLEY BLOCK PLANES



No.	Name of Part	No. of Plane	9 1/2 9 3/4	15 15 1/2	16 17	S18 A18 18 19	60 60 1/2	62	61 63	65	65 1/2
1	Single Plane Iron		.45	.45	.45	.45	.45	.90	.45	.45	.45
4	Lever Cap		.20	.20	.30	.75	.30	.30	.30	.75	.20
5	" Screw		.10	.10	.10	.10	.10	.10	.10	.10	.10
6	Frog Complete						.20	.20	.20	.20	.20
7	Adjusting Lever		.10	.10	.10	.10					
8	" Nut		.20	.20	.20	.20	.20	.20	.20	.20	.20
9	Lateral Adjusting Lever		.20	.20	.20	.20					
11	Plane Handle		.50	.50			.60				
16	" Bottom		1.40	1.50	1.50	1.50	1.20	3.50	1.00	1.50	1.50
21	Eccentric Plate		.20	.20	.20	.20	.20	.20	.20	.20	.20
22	Finger Rest Knob		.20	.20	.20	.20	.20	.30	.20	.20	.20

Add 30 per cent. for Bottom, for Plane A18.

Add 10 per cent. for Bottom, for Plane S18.

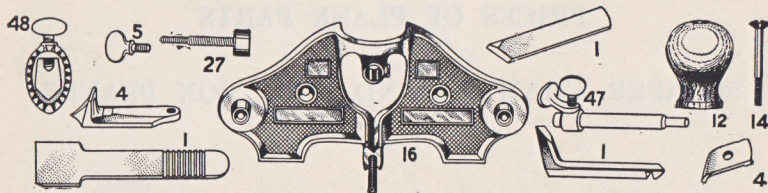


No.	Name of Part	No. of Plane	100 101	102 *103	110	120	130	131	140	203	220
1	Single Plane Iron		.10	.20	.30	.45	.30	.45	.50	.45	.45
4	Lever Cap		.10	.20	.20	.20	.20	.20	.30	.20	.20
5	" Screw							.10	.10	.10	.10
6	Frog Complete			*.30		.30		.30	.20	.20	.20
8	Adjusting Nut							.20	.20	.20	.20
12	Plane Knob				.20	.20	.20	.30	.30	.30	.30
16	" Bottom		.20	.40	.50	.60	.70	1.40	1.50	.50	.60
18	Detachable Side								.50		
19	Side Screw (Pair)								.20		



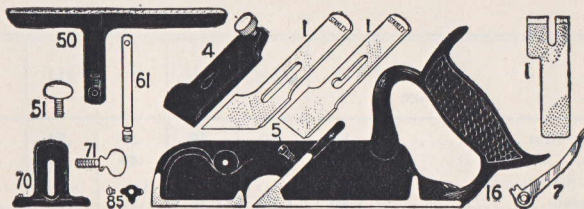
## PRICES OF PLANE PARTS

### RABBET AND ROUTER PLANES



No.	Name of Part	No. of Plane	90 92	93	94	196	98 99	71 71 1/2	75	95	97
1	Single Plane Iron.....		.60	.60	.60	.50	.40	.60	.40	.40	.90
4	Lever Cap.....		.30	.30	.30	.20	.20	...	.20	.20	.30
5	Thumb Screw.....						.10	...			
12	Plane Knob.....						.30	.30			.30
14	Knob Bolt and Nut.....							.20			.20
16	Plane Bottom.....		3.50	4.20	5.00	2.40	1.20	2.00	.60	1.60	2.00
27	Cutter Bolt Adjusting Screw.....		.40	.40	.40						
47	Extra Attachment.....							.50			
48	Collar.....							.50			

### RABBET, MATCHING AND DADO PLANES



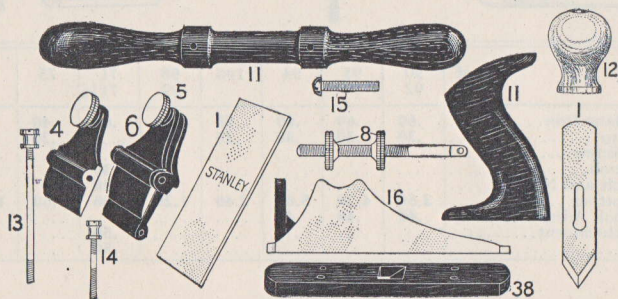
No.	Name of Part	No. of Plane	39	48 49	78 A78	146 to 148	171	190 to 192	239	278	289
1	Single Plane Iron.....		.40	.40	.40	1.30	.80	.40	.50	.60	.60
4	Lever Cap.....		.20	.20	.20	.30	...	.20	...	.20	.20
7	Adjusting Lever and Screw.....				.20						
16	Plane Bottom.....		2.40	4.00	2.00	3.00	1.80	1.80	3.00	2.00	2.40
50	Fence.....		1.00	1.00	.50	...	.60	...	.80	.50	.40
51	" Thumb Screw.....				.10	...	.10	...	.10	.10	.10
61	Short Arm.....				.20	...	.40	...	.20	.20	.20
70	Adjusting Depth Gauge.....		.40		.40	...		.40	.40	.40	.40
71	Depth Gauge Thumb Screw.....		.20		.20	...		.30	.10	.20	.20
85	Spurs with Screws.....		.20		.10	...		.10	.50	.10	.10

Add 30 per cent. for Bottom and Fence for Plane A78.



## PRICES OF PLANE PARTS

## SCRAPER, CHAMFER AND CORE BOX PLANES

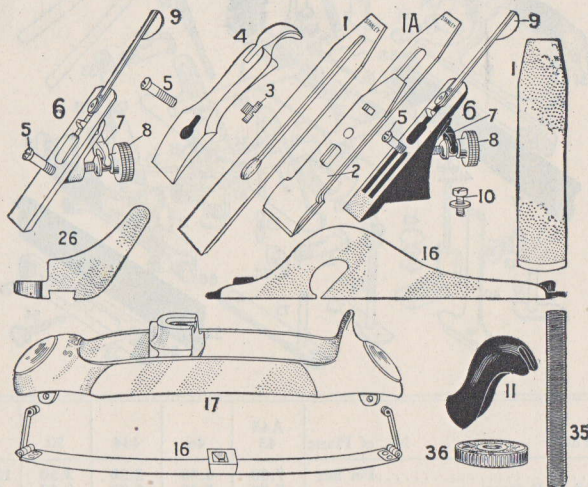


No.	Name of Part	No. of Plane	12	12½	12¼	112	212	85	57
1	Single Plane Iron .....		.50	.50	.50	.50	.50	.50	.60
4	Lever Cap.....		.50	.50	.50	.40	.20	.40	.30
5	" " Screw.....								.10
6	Frog Complete.....		1.40	1.40	1.20	.70	.20	.60	....
8	Adjusting Nut.....		.20	.20	.20	.20			....
10	Frog Screw.....							.10	....
11	Plane Handle.....		1.00	1.00	1.00	.40		.50	.20
12	" Knob.....					.30	.40	.40	.20
13	Handle Bolt and Nut.....					.20		.20	.20
14	Knob " " ".....					.20		.20	.20
15	Plane Handle Screw.....		.10	.10	.10				....
16	" Bottom.....		2.40	2.40	1.60	2.40	1.20	2.00	5.00
38	Extra Wood Bottom.....			.50					....



## PRICES OF PLANE PARTS

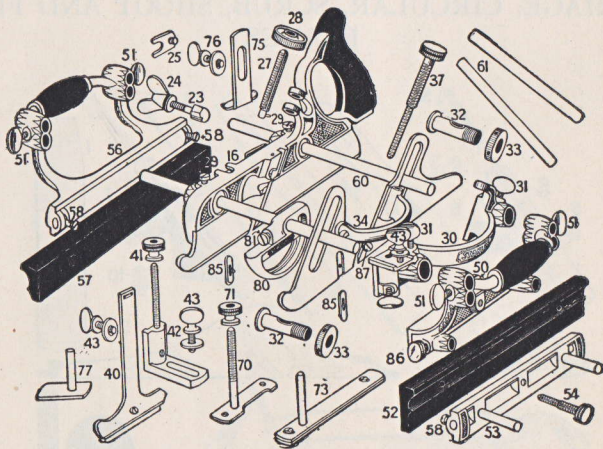
## CARRIAGE, CIRCULAR, SCRUB, SHOOT AND FLOOR PLANES



No.	Name of Part	No. of Plane	10	10½	10¼	11	113	20	40	40½	51
1A	Double Plane Iron.....		1.15	1.15	1.15	1.25	1.00	1.00			1.25
1	Single.....		.70	.70	.70	.80	.60	.60	.40	.50	.80
2	Plane Iron Cap.....		.45	.45	.45	.45	.40	.40			.45
3	Cap Screw.....		.10	.10	.10	.10	.10	.10			.10
4	Lever Cap.....		.50	.50	.50	.50	.50	.50	.20	.20	.50
5	" Screw.....		.10	.10	.10	.10	.10	.10	.10	.10	.10
6	Frog Complete.....		.70	.70	.70	.70	.70	.70			.70
7	"Y" Adjusting Lever.....		.10	.10	.10	.10	.10	.10			.10
8	Adjusting Nut.....		.20	.20	.20	.20	.20	.20			.20
9	Lateral Adjusting Lever.....		.20	.20	.20	.20	.20	.20			.20
10	Frog Screw.....		.10	.10	.10	.10	.10	.10			.10
11	Plane Handle.....		.40	.40	.80	.60			.20	.20	.40
12	" Knob.....		.30	.30	.60		1.00		.20	.20	.30
13	Handle Bolt and Nut.....		.20	.20	.20				.20	.20	.20
14	Knob.....		.20	.20	.20				.20	.20	.20
15	Plane Bottom.....		3.30	3.30	3.00	2.60	1.20	1.20	1.40	2.00	6.00
16	Top Casting.....						2.00	3.00			
17	Frog Seat.....							1.00			
18	Bottom Adjusting Screw.....						1.00	.50			
19	" Nut.....							.50			



## PRICES OF COMBINATION PLANE PARTS

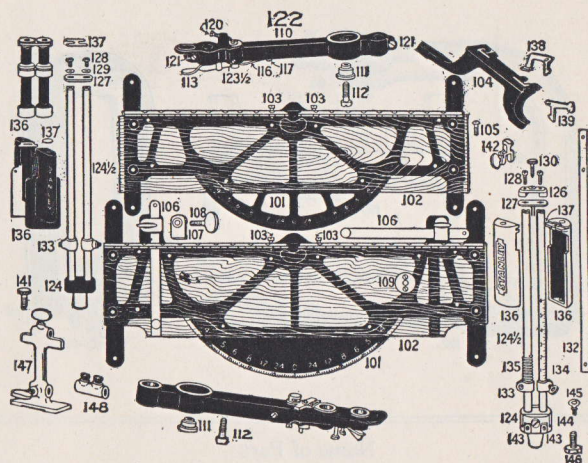


No.	Name of Part	No. of Plane	A45 45	46	444	50	55	143
1	Cutters.....	Per Set	7.00	4.00	2.50	3.50	12.00	4.00
16	Main Stock or Bottom.....		5.00	5.00	5.00	2.50	6.00	6.00
23	Cutter Bolt.....		.30	.30	.30	.30	.30	.....
24	“ “ Wing Nut.....		.30	.30	.30	.30	.30	.....
25	“ “ Clip and Screw.....		.10	.10	.10	.....	.10	.....
27	“ “ Adjusting Screw.....		.20	.....	.....	.....	.20	.....
28	“ “ Wheel.....		.20	.....	.....	.....	.20	.....
30	Sliding Section.....		3.00	3.00	3.00	.60	1.50	.....
32	Thimble.....		.....	.....	.....	.....	.30	.....
33	“ Check Nut.....		.....	.....	.....	.....	.30	.....
34	Adjustable Bottom.....		.....	.....	.....	.....	2.50	.....
37	“ Screw.....		.....	.....	.....	.....	.40	.....
40	Auxiliary Center Bottom.....		.....	.....	.....	.....	.60	.....
42	Angle Iron and Adjusting Screws.....		.....	.....	.....	.....	.60	.....
50	Left Fence.....		1.50	1.50	2.00	1.50	2.70	2.00
52	Tilting Guard Plate (Wood).....		.....	.....	.....	.....	.40	.....
53	“ Iron with Swivel.....		.....	.....	.....	.....	.80	.....
54	Left Fence Adjusting Screw.....		.....	.....	.....	.....	.40	.....
56	Right Fence.....		.....	.....	2.50	.....	2.00	.....
57	“ Tilting Plate.....		.....	.....	.....	.....	.40	.....
60	Long Arms.....	Per Pair	1.00	1.00	1.00	1.00	1.00	1.00
61	Short Arms.....		.50	.50	.50	.....	.50	.....
70	Adjusting Depth Gauge.....		.40	.40	.40	.40	.40	.40
73	“ Beading Stop.....		.40	.....	.....	.....	.60	.....
75	Slitting Cutter Stop.....		.20	.20	.20	.20	.20	.....
77	Sliding Section Depth Gauge.....		.40	.....	.....	.....	.....	.....
80	Cam Stop.....		.80	.....	.....	.....	.80	.....
85	Spurs with Screws.....		.10	.10	.10	.10	.10	.....

Screws, Nos. 29, 31, 41, 43, 51, 58, 71, 76, 81, 86 and 87, .20 each.  
Add 30 per cent for parts 16, 30 and 50 for Plane A45.



## PRICES OF MITRE BOX PARTS

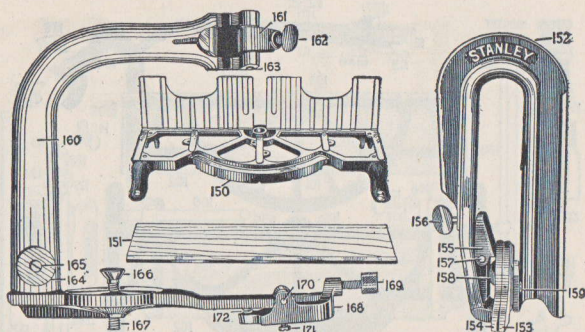


No.	Name of Part	No. of Box	50	50 1/2	240 242	244 246	346 358	460	A358
101	Frame		6.00	6.00	7.00	7.00	8.40	11.20	10.90
102	Frame Board		.60	.60	.60	.60	.60	1.00	.60
104	Leg		.60	.60	.60	.60	.70	.80	.90
106	Stock Guide				.50	.50	.50	.50	.65
110	Swivel Arm		1.50	1.50	2.50	2.50	2.80	3.30	3.65
111	" Bushing		.30	.30	.30	.30	.30	.30	.30
112	" Bushing Screw		.30	.30	.30	.30	.30	.30	.30
113	Index Clamping Lever		.20	.20	.40	.40	.40	.50	.50
122	Swivel Complete (50 and 50 1/2)		2.00	2.00					
123	" (240 to 460)				5.00	5.00	5.50	6.00	7.15
124	"T" Base		.50	.50	1.50	1.50	1.50	1.50	1.95
124 1/2	Uprights (each)		.30	.30	.40	.40	.50	.50	.65
126	Saw Guide Cap				.10	.10	.10	.10	.15
132	" Tie Bar				.20	.20	.30	.30	.40
133	Left Saw Guide Stop and Screw		.30	.30	.30	.30	.30	.30	.30
134	Right "				.40	.40	.40	.40	.40
136	Saw Guide Cylinder		1.50	.50	.70	.70	.70	.70	.90
137	" Plate		.10	.10	.10	.10	.10	.10	.10
138	Trip Lever (back)				.30	.30	.30	.30	.30
139	" (front)				.30	.30	.30	.30	.30
141	Leveling Screw				.20	.20	.20	.20	.20
142	Trip Clamp and Screw				.30	.30	.30	.30	.30
146	"T" Base Clamp Screw				.20	.20	.20	.20	.20
147	Length Stop Stand				.50	.50	.50	.50	.65
148	" Coupling				.20	.20	.20	.20	.25

Parts Nos. 103, 105, 107, 108, 109, 114, 115, 116, 117, 119, 120, 121, 123 1/2, 127, 128, 129, 130, 135, 143, 144, 145, 149, .10 each.



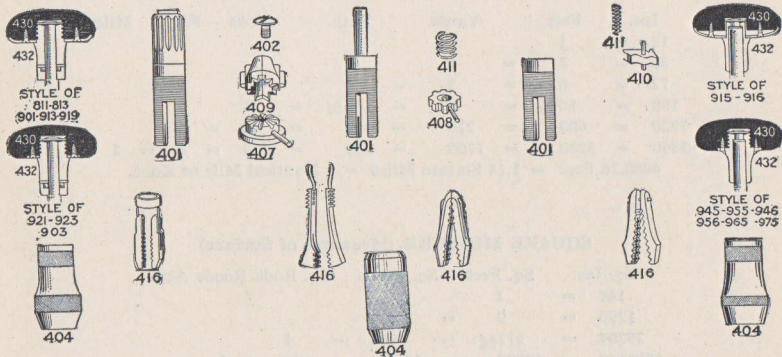
## PRICES OF PARTS No. 150 MITRE BOX



No.	Name of Part	Each
150	Frame.....	3.00
151	Frame Board.....	.60
152	Saw Yoke.....	1.25
153	Right Saw Guide.....	.25
154	Left Saw Guide.....	.25
155	Saw Guide Lever.....	.15
156	Saw Guide Thumb Screw.....	.10
157	Saw Guide Pin.....	.10
158	Saw Guide Spring.....	.10
159	Saw Guide Adjusting Screw.....	.10
160	Swivel.....	1.50
161	Yoke Clamping Lever.....	.10
162	Yoke Clamping Lever Thumb Screw.....	.10
163	Yoke Clamping Lever Pin.....	.10
164	Roller.....	.10
165	Roller Screw.....	.10
166	Swivel Pivot Screw.....	.10
167	Swivel Pivot Check Screw.....	.10
168	Latch.....	.25
169	Latch Fastening Screw.....	.10
170	Latch Pivot Screw.....	.10
171	Latch Pivot Set Screw.....	.10
172	Latch Spring.....	.10



## PRICES OF BIT BRACE PARTS



All parts listed can be readily put into the Brace by the user. Other parts can be supplied if required, but should any piece be wanted that is not shown, it is better that the Brace be returned to the factory for repairs. Some parts having the same name differ in design in the different Braces. We show different cuts bearing the same number to illustrate the different designs. Heads and quills are shown in section to make difference of construction clear. **Always give the number of the Brace when ordering repairs.**

No.	Name of Part	811	813	901	903	913	915	916	919	921	923
401	Chuck Body	.70	.80	.70	.70	.80	.50	.40		.70	.80
402	Plug Screw	.20	.20	.20	.20	.20			.20	.20	.20
404	Shell	1.80	1.80	1.00	1.00	.80	.70	.70		.80	.80
407	Clutch Gear	.50		.50						.50	
408	Ratchet Gear						.30				
409	Clutch	.80		.80						.80	
410	Pawl with Pin		.40		.40	.40	.30		.40		.40
411	Clutch Spring	.20	.10	.20	.10	.10			.10	.20	.10
416	Jaws	.50	.50	.50	.50	.50	.40	.40	.50	.50	.50
430	Head	.70	.70	.70	.70	.70	.30	.30	.70	.70	.70
432	Quill	.90	.90	.90	.60	.90	.80	.80	.90	.60	.60

No.	Name of Part	924	945	946	955	956	965	965N	966	975	975N
401	Chuck Body	.50	.50	.40	.50	.40	.50	.50	.40	.50	.50
402	Plug Screw						.60	.70	.60	.60	.70
404	Shell	.80	.70	.70	.60	.60	.60	.70	.60	.60	.70
407	Clutch Gear				.30		.30	.30		.30	.30
408	Ratchet Gear		.30							.30	
409	Clutch						.30	.30		.30	.30
410	Pawl with Pin		.30		.30		.30	.30		.30	.30
411	Clutch Spring							.20	.20	.20	.20
416	Jaws	.50	.30	.30	.30	.30	.20	.30	.30	.30	.30
430	Head	.70	.30	.30	.30	.30	.30	.30	.30	.30	.30
432	Quill	.60	.40	.40	.30	.30	.30	.40	.30	.30	.40



## U. S. WEIGHTS AND MEASURES

## LONG MEASURE (Measures of Length)

Ins.	Feet	Yards	Fath.	Rods	Furl.	Mile
12 =	1					
36 =	3	= 1				
72 =	6	= 2	= 1			
198 =	16½	= 5½	= 2¾	= 1		
7920 =	660	= 220	= 110	= 40	= 1	
63360 =	5280	= 1760	= 880	= 320	= 8	= 1
6080.26 Feet = 1.15 Statute Miles = 1 Nautical Mile or Knot.						

## SQUARE MEASURE (Measures of Surface)

Sq. Ins.	Sq. Feet	Sq. Yards	Sq. Rods	Roods	Acre
144 =	1				
1296 =	9	= 1			
39204 =	272¼	= 30¼	= 1		
1568160 =	10890	= 1210	= 40	= 1	
6272640 =	43560	= 4840	= 160	= 4	= 1
640 Acres = 1 Square Mile.					

An Acre = a square whose side is 69.57 Yards or 208.71 Feet.

## CUBIC MEASURE (Measures of Volume)

Cu. Ins.	Cu. Feet	Cu. Yards
1728 =	1	
46656 =	27	= 1

A Cord of Wood = 128 Cubic Feet, being 4 feet × 4 feet × 8 feet.

42 Cubic Feet = a Ton of Shipping

1 Perch of Masonry = 24¾ Cubic Feet, being 16½ feet × 1½ feet × 1 foot.

## LIQUID OR WINE MEASURE

The U. S. Standard Gallon measures 231 Cubic Inches, or 8.33888 Pounds avoirdupois of pure water, at about 39.85 degrees Fahr., the Barometer at 30 inches.

Gills	Pints	Quarts	Gallons	Tierces	Hogs-heads	Punch-eons	Pipes	Tun	Cubic Inches
4 =	1 =								28.375
8 =	2 =	1 =							57.75
32 =	8 =	4 =	1 =						231.
1344 =	336 =	168 =	42 =	1					
2016 =	504 =	252 =	63 =	1½	= 1				
2488 =	672 =	336 =	84 =	2	= 1½	= 1			
4032 =	1008 =	504 =	126 =	3	= 2	= 1½	= 1		
8064 =	2016 =	1008 =	252 =	6	= 4	= 3	= 2	= 1	

A Cubic Foot contains 7½ Gallons.

The British Imperial Gallon contains 277.27 Cubic inches and = 1.2 U. S. Gallons.



## U. S. WEIGHTS AND MEASURES

## DRY MEASURE

The Standard Bushel contains 2150.42 Cubic Inches, or 77.627013 Pounds Avoirdupois of pure water at maximum density. Its legal dimensions are  $18\frac{1}{2}$  Inches diameter inside,  $19\frac{1}{2}$  Inches outside, and 8 Inches deep; and when heaped, the cone must be 6 Inches high, making a heaped Bushel equal to  $1\frac{1}{4}$  struck ones.

Pints	Quarts	Gallons	Pecks	Bushels	Cubic Inches
2	= 1	=			67.2
8	= 4	= 1	=		268.8
16	= 8	= 2	= 1	=	537.6
64	= 32	= 8	= 4	= 1	= 2150.42

The British Imperial Bushel contains 2218.2 Cubic Inches and = 1.03 U. S. Bushels.

## AVOIRDUPOIS OR COMMERCIAL WEIGHT

The Grain is the same in Troy, Apothecaries and Avoirdupois Weights.

The Standard Avoirdupois Pound is the weight of 27.7015 Cubic Inches of distilled water weighed in the air at 35.85 degrees Fahr., Barometer at 30 Inches. 27.343 Grains = 1 Drachm.

Drachms	Ounces	Lbs.	Long Qrs.	Long Cwt.	Long Ton
16	= 1				
256	= 16	= 1			
7168	= 448	= 28	= 1		
28672	= 1792	= 112	= 4	= 1	
573440	= 35840	= 2240	= 80	= 20	= 1

The above Table gives what is known as the Long Ton. The Short Ton weighs 2000 Pounds.

## TROY WEIGHT

For Gold, Silver and Precious Metals.

Grains	Dwts.	Ounces	Lbs.
24	= 1		
480	= 20	= 1	
5760	= 240	= 12	= 1

175 Pounds Troy = 144 Avoirdupois.

Pounds Avoirdupois  $\times .82286$  = Pounds Troy.

Pounds Troy  $\times 1.2153$  = Pounds Avoirdupois.

The Jeweler's Carat is equal in the United States, to 3.2 Grains; in London, to 3.17 Grains; in Paris, to 3.18 Grains.

## APOTHECARIES WEIGHT

United States and British

In Troy and Apothecaries Weights, the Grain, Ounce and Pound are the same.

Grams	Scruples	Drachms	Ounces	Lbs.
20	= 1			
60	= 3	= 1		
480	= 24	= 8	= 1	
5760	= 288	= 96	= 12	= 1



## THE METRIC SYSTEM

## WEIGHTS

Metric Denominations and Values		Equivalents in Denominations in use.		
Names	No. Grams	Weight of what quantity of water at maximum density		Avoirdupois Weight
Millier or tonneau	= 1,000,000	= 1 cubic meter	=	2204.6 pounds
Quintal	= 100,000	= 1 hectoliter	=	220.46 pounds
Myriagram	= 10,000	= 10 liters	=	22.046 pounds
Kilogram or kilo	= 1,000	= 1 liter	=	2.2046 pounds
Hectogram	= 100	= 1 deciliter	=	3.5274 ounces
Dekagram	= 10	= 10 c. centimeters	=	0.3527 ounce
Gram	= 1	= 1 c. centimeter	=	15.432 grains
Decigram	= .1	= .1 c. centimeter	=	1.5432 grains
Centigram	= .01	= 10 c. millimeters	=	0.1543 grain
Milligram	= .001	= 1 c. millimeter	=	0.0154 grain

## MEASURES OF LENGTH

Metric Denominations and Values		Equivalents of Denominations in use	
Myriameter	= 10,000 meters	=	6.2137 miles
Kilometer	= 1,000 meters	=	0.62137 mile, or 3,280 feet 10 inches
Hectometer	= 100 meters	=	328 feet and 1 inch
Dekameter	= 10 meters	=	393.7 inches
Meter	= 1 meter	=	39.37 inches
Decimeter	= .1 meter	=	3.937 inches
Centimeter	= .01 meter	=	0.3937 inch
Millimeter	= .001 meter	=	0.0394 inch

## MEASURES OF SURFACE

Metric Denominations and Values		Equivalents in Denominations in use	
Hectare	= 10,000 square meters	=	2.471 acres
Are	= 100 square meters	=	119.6 square yards
Centare	= 1 square meter	=	1550 square inches

## MEASURES OF CAPACITY

Metric Denominations and Values			Equivalents in Denominations in use		
Names	No. Liters	Cubic Measure	Dry Measure		Wine Measure
Kiloliter	= 1,000	= 1 cubic meter	= 1.308 cubic yards	=	264.17 gallons
Hectoliter	= 100	= .1 cubic meter	= 2 bush. 3.35 pecks	=	26.417 gallons
Decaliter	= 10	= 10 c. decimeters	= 9.08 quarts	=	2.6417 gallons
Liter	= 1	= 1 c. decimeter	= 0.908 quart	=	1.0567 quarts
Deciliter	= .1	= .1 c. decimeter	= 6.1022 cubic inches	=	0.845 gill
Centiliter	= .01	= 10 c. centimeters	= 0.6102 cubic inch	=	0.338 fluid oz.
Milliliter	= .001	= 1 c. centimeter	= 0.061 cubic inch	=	0.27 fluid dr.



## "UNITED STATES" AND "METRIC" CONSTANTS

## LONG MEASURE

Millimeters	×	.03937	=	inches
Millimeters	÷	25.4	=	inches
Centimeters	×	.3937	=	inches
Centimeters	÷	2.54	=	inches
Meters	=	39.37	=	inches (Act of Congress)
Meters	×	3.281	=	feet
Meters	×	1.094	=	yards
Kilometers	×	.621	=	miles
Kilometers	÷	3280.7	=	feet
Kilometers	÷	1.6093	=	miles

## SQUARE MEASURE

Square millimeters	×	.0015	=	square inches
Square millimeters	÷	645.1	=	square inches
Square centimeters	×	.155	=	square inches
Square centimeters	÷	6.451	=	square inches
Square meters	×	10.764	=	square feet
Square kilometers	×	247.1	=	acres
Hectares	×	2.471	=	acres

## CUBIC MEASURE

Cubic centimeters	÷	16.383	=	cubic inches
Cubic centimeters	÷	3.69	=	fluid drachms (U. S. P.)
Cubic centimeters	÷	29.57	=	fluid ounce (U. S. P.)
Cubic meters	×	35.315	=	cubic feet
Cubic meters	×	1.308	=	cubic yards
Cubic meters	×	264.2	=	gallons (231 cubic inches)

## LIQUID MEASURE

Liters	×	61.022	=	cubic inches (Act of Congress)
Liters	×	33.84	=	fluid ounces (U. S. Phar.)
Liters	×	.2642	=	gallons (231 cubic inches)
Liters	÷	3.78	=	gallons (231 cubic inches)
Liters	÷	28.316	=	cubic feet
Hectoliters	×	3.531	=	cubic feet
Hectoliters	×	2.84	=	bushels (2150.42 cubic inches)
Hectoliters	×	.131	=	cubic yards
Hectoliters	÷	26.42	=	gallons (231 cubic inches)

## WEIGHTS

Grammes	×	15.432	=	grains (Act of Congress)
Grammes	×	981.	=	dynes
Grammes (water)	÷	29.57	=	fluid ounces
Grammes	÷	28.35	=	ounces avoirdupois
Grammes per cubic centimeter	÷	27.7	=	pounds per cubic inch
Joule	×	.7373	=	foot pounds
Kilograms	×	2.2046	=	pounds
Kilograms	×	35.3	=	ounces avoirdupois
Kilograms	÷	1102.3	=	tons (2,000 pounds)
Kilograms	×	per square centimeter 14.223	=	pounds per square inch.



# CONTENTS (BOARD MEASURE)

## OF ONE LINEAL FOOT OF TIMBER

Width in Inches	THICKNESS IN INCHES												
	2	3	4	5	6	7	8	9	10	11	12	13	14
18	3.	4.5	6.	7.5	9.	10.5	12.	13.5	15.	16.5	18	19.5	21.
17	2.83	4.25	5.66	7.08	8.5	9.92	11.33	12.75	14.17	15.58	17	18.42	19.83
16	2.67	4.	5.33	6.67	8.	9.33	10.67	12.	13.33	14.67	16	17.33	18.66
15	2.5	3.75	5.	6.25	7.5	8.75	10.	11.25	12.5	13.75	15	16.25	17.5
14	2.33	3.5	4.67	5.83	7.	8.17	9.33	10.5	11.67	12.83	14	15.17	16.33
13	2.17	3.25	4.33	5.42	6.5	7.58	8.67	9.75	10.83	11.92	13	14.08	
12	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12		
11	1.83	2.75	3.67	4.58	5.5	6.42	7.33	8.25	9.17	10.08			
10	1.67	2.5	3.33	4.17	5.	5.83	6.67	7.5	8.33				
9	1.5	2.25	3.	3.75	4.5	5.25	6.	6.75					
8	1.33	2.	2.67	3.33	4.	4.67	5.33						
7	1.17	1.75	2.33	2.92	3.5	4.08							
6	1.	1.5	2.	2.5	3.								
5	.83	1.25	1.67	2.08									
4	.67	1.	1.33										
3	.5	.75											
2	.33												

To ascertain contents of a piece of timber, find in the table the contents of one foot and multiply by the length, in feet, of the piece.

EXAMPLE: What is the contents (Board Measure) of a piece of timber 10 in. x 7 in., 20 ft. long

ANSWER:  $5.83 \times 20 = 116.6$  feet Board Measure.

## PROPERTIES OF TIMBER

Description	Weight per cubic foot in lbs.	Tensile Strength per sq. in. in lbs.	Crushing Strength per sq. in. in lbs.	Relative Strength for Cross Breaking White Pine equal 100.	Shearing Strength with the Grain lbs. per sq. in.
Ash.....	43 to 55.8	11,000 to 17,207	4,400 to 9,363	130 to 180	458 to 700
Beech.....	43 to 53.4	11,500 to 18,000	5,800 to 9,363	100 to 144	
Cedar.....	50 to 56.8	10,300 to 11,400	5,600 to 6,000	55 to 63	
Cherry.....				130	
Chestnut.....	33	10,500	5,350 to 5,600	96 to 123	
Elm.....	34 to 36.7	13,400 to 13,489	6,831 to 10,331	96	
Hemlock.....		8,700	5,700	88 to 95	
Hickory.....		12,800 to 18,000	8,925	150 to 210	
Locust.....	44	20,500 to 24,800	9,113 to 11,700	132 to 227	
Maple.....	49	10,500 to 10,584	8,150	122 to 220	367 to 647
Oak, White.....	45 to 54.5	10,253 to 19,500	4,684 to 9,509	130 to 177	752 to 966
Oak, Live.....	70		6,850	155 to 189	
Pine, White.....	30	10,000 to 12,000	5,000 to 6,650	100	225 to 423
Pine, Yellow.....	28.8 to 33	12,600 to 19,200	5,400 to 9,500	98 to 170	286 to 415
Spruce.....		10,000 to 19,500	5,050 to 7,850	86 to 110	253 to 374
Walnut, Black.....	42	9,286 to 16,000	7,500		

The above table should be taken with caution, as there is often very wide variations in any species.



## CUT NAILS AND TACKS

## THE TERM "PENNY" AS APPLIED TO NAILS

The origin of the terms "six-penny," "ten-penny," etc., as applied to nails, though not commonly known, is involved in no mystery whatever. Nails have been made a certain number of pounds to the thousand for many years and are still reckoned in that way in England, a ten-penny being a thousand nails to ten pounds, a six-penny a thousand nails to six pounds, a twenty-penny weighing twenty pounds to the thousand; and, in ordering, buyers call for the three-pound, six-pound, or ten-pound variety, etc., until by the Englishmen's abbreviation of "pun" for "pound," the abbreviation has been made to stand for penny, instead of pound, as originally intended.

### LENGTH AND NUMBER OF CUT NAILS TO THE POUND

SIZE	Length	Common	Clinch	Fence	Finishing	Fine	Barrel	Casing	Brads	Tobacco	Cut Spikes
$\frac{3}{4}$	$\frac{3}{8}$ in.						800				
$\frac{7}{8}$							500				
2d.	1	800			1100	1000	376				
3d.	$1\frac{1}{4}$	480			720	760	224				
4d.	$1\frac{1}{2}$	288			523	368	180	398			
5d.	$1\frac{3}{4}$	200			410					130	
6d.	2	168	96	84	268			224	126	96	
7d.	$2\frac{1}{4}$	124	74	64	188				98	82	
8d.	$2\frac{1}{2}$	88	62	48	146			128	75	68	
9d.	$2\frac{3}{4}$	70	53	36	130			110	65		
10d.	3	58	46	30	102			91	55		28
12d.	$3\frac{1}{4}$	44	42	24	76			71	40		
16d.	$3\frac{1}{2}$	34	38	20	62			54	27		22
20d.	4	23	33	16	54			40			$14\frac{1}{2}$
30d.	$4\frac{1}{2}$	18	20					33			$12\frac{1}{2}$
40d.	5	14						27			$9\frac{1}{2}$
50d.	$5\frac{1}{2}$	10									8
60d.	6	8									6
	$6\frac{1}{2}$										$5\frac{1}{2}$
	7										$4\frac{1}{2}$
	8										$2\frac{1}{2}$

### TABLE FOR ESTIMATING QUANTITY OF NAILS

Material	Size of Nail	Lbs. Required
1000 Shingles.....	4d	5
1000 Laths.....	3d	7
1000 Square Feet Beveled Siding.....	6d	18
1000 " " Sheathing.....	8d	20
1000 " " ".....	10d	25
1000 " " Flooring.....	8d	30
1000 " " ".....	10d	40
1000 " " Studding.....	10d	15
1000 " " Furring 1 x 2 in.....	10d	10
1000 " " Finished Flooring, $\frac{7}{8}$ in.....	8d to 10d Fin.	20
1000 " " " " $1\frac{1}{8}$ in.....	10d Fin.	30



## WIND PRESSURE—POUNDS PER SQUARE FOOT

Rise in inches per foot of Run	Angle with Horizontal	Pitch Proportion of Rise to Span	Wind Pressure Normal to Slope
4	18.25	$\frac{1}{6}$	16.8
6	26.33	$\frac{1}{4}$	23.7
8	33.42	$\frac{1}{3}$	29.1
12	45.00	$\frac{1}{2}$	36.1
16	53.07	$\frac{2}{3}$	38.7
18	56.20	$\frac{3}{4}$	39.3
24	63.27	1	40.0

## FLOOR LOADS EXCLUSIVE OF WEIGHT OF CONSTRUCTION

	Lbs. per Sq. Ft.		Lbs. per Sq. Ft.
Dwellings, Hotels, etc.	70	Grain Storage	80
Churches, Theatres, etc.	70	Warehouses, Stores, etc.	100
Ball-rooms	80-120	Factories	150-400
Schools	80	Office Buildings	100
Hay Lofts	80		

## PINE SHINGLES

NUMBER AND WEIGHT OF PINE SHINGLES TO COVER  
ONE SQUARE OF ROOF

Table based on 4 inch width. For other widths multiply given number by 4 and divide by the width in question.

1 Square = 100 Square feet.

Number of inches exposed to weather.....	4	4½	5	5½	6
Number of shingles per square of roof.....	900	800	720	655	600
Weight in lbs. of shingles on one square of roof...	216	192	173	157	144

The number of shingles per square is for common gable roofs. For hip roofs, add 5% to these figures. The weights per square are based on the number per square. Shingles come 250 to the bundle, 4-inch shingles weigh 240 lbs. to 1,000.

## PAINTING

1 lb. paint will cover about 4 square yards first coat, and about 6 square yards for second coat.

1 gal. paint will cover on stone or brick.....	190 to 225	Superficial feet
“ “ “ “ on concrete, etc.....	300 “ 375	“ “
“ “ “ “ on wood.....	375 “ 525	“ “
“ “ “ “ on well painted surface of iron.....	600	“ “
“ of tar “ “ first coat.....	90	“ “
“ “ “ “ second coat.....	160	“ “



## ANGLES AND DISTANCES

Angles and Distances corresponding to the opening of the 2-foot rule.

Ang.	Dis.	Ang.	Dis.	Ang.	Dis.	Ang.	Dis.	Ang.	Dis.	Ang.	Dis.
°	in.	°	in.	°	in.	°	in.	°	in.	°	in.
1	.2	16	3.34	31	6.41	46	9.38	61	12.18	76	14.78
2	.42	17	3.55	32	6.62	47	9.57	62	12.36	77	14.94
3	.63	18	3.75	33	6.82	48	9.76	63	12.54	78	15.11
4	.84	19	3.96	34	7.02	49	9.95	64	12.72	79	15.27
5	1.05	20	4.17	35	7.22	50	10.14	65	12.9	80	15.43
6	1.26	21	4.37	36	7.42	51	10.33	66	13.07	81	15.59
7	1.47	22	4.58	37	7.61	52	10.52	67	13.25	82	15.75
8	1.67	23	4.78	38	7.81	53	10.71	68	13.42	83	15.9
9	1.88	24	4.99	39	8.01	54	10.9	69	13.59	84	16.06
10	2.09	25	5.19	40	8.2	55	11.08	70	13.77	85	16.21
11	2.3	26	5.4	41	8.4	56	11.27	71	13.94	86	16.37
12	2.51	27	5.6	42	8.6	57	11.45	72	14.11	87	16.52
13	2.72	28	5.81	43	8.8	58	11.64	73	14.28	88	16.67
14	2.92	29	6.01	44	8.99	59	11.82	74	14.44	89	16.82
15	3.13	30	6.21	45	9.18	60	12.	75	14.61	90	16.97

## APPROXIMATE WEIGHT AND STRENGTH OF CORDAGE

Circumference in inches	Diameter in inches	Weight of 100 fathoms of 600 feet in lbs.	Weight of 100 fathoms Tarred in lbs.	Strength of New Ropes in lbs.	No. of feet in 1 lb.
6 thd.	$\frac{3}{16}$ in.	12	17	540	50 feet
9 "	$\frac{1}{4}$ "	18	24	780	33 " 4 in.
12 "	$\frac{5}{16}$ "	24	34	1000	25 "
15 "	$\frac{3}{8}$ "	30	45	1280	20 "
1 1/4 in.	$\frac{7}{16}$ "	37	50	1562	17 " 8 in.
1 1/2 "	$\frac{1}{2}$ "	46	55	2250	13 "
1 3/4 "	$\frac{9}{16}$ "	65	85	3062	9 " 3 "
2 "	$\frac{5}{8}$ "	80	100	4000	7 " 6 "
2 1/4 "	$\frac{3}{4}$ "	98	125	5000	6 "
2 1/2 "	$\frac{13}{16}$ "	120	155	6250	5 "
2 3/4 "	$\frac{7}{8}$ "	142	190	7500	4 " 3 "
3 "	1 "	170	225	9000	3 " 6 "
3 1/4 "	$\frac{11}{16}$ "	200	265	10500	3 "
3 1/2 "	$\frac{1}{2}$ "	230	300	12250	2 " 7 "
3 3/4 "	$\frac{13}{16}$ "	271	350	14000	2 " 3 "
4 "	$\frac{15}{16}$ "	310	405	16000	1 " 11 "
4 1/4 "	$\frac{1}{2}$ "	346	455	18062	1 " 8 "
4 1/2 "	$\frac{17}{16}$ "	390	510	20250	1 " 6 "
4 3/4 "	$\frac{19}{16}$ "	435	575	22500	1 " 5 "
5 "	$\frac{1}{2}$ "	480	640	25000	1 " 3 "
5 1/2 "	$\frac{13}{8}$ "	581	775	30250	1 "
6 "	$\frac{3}{4}$ "	678	930	36000	10 3/8 "

Note that strength is given for new rope.  
For safe working should be divided by 10.



## COST OF LUMBER

When the cost or number of feet wanted is not shown in the table the result desired may be readily obtained by combining two or more of the figures given—for illustration, see examples on opposite page.

COST PER 1,000 FEET BOARD MEASURE

No. Feet	\$0.50	\$1.00	\$2.00	\$3.00	\$4.00	\$5.00	\$6.00	\$7.00	\$8.00	\$9.00	\$10.00
1	.0005	.001	.002	.003	.004	.005	.006	.007	.008	.009	.01
2	.001	.002	.004	.006	.008	.01	.012	.014	.016	.018	.02
3	.0015	.003	.006	.009	.012	.015	.018	.021	.024	.027	.03
4	.002	.004	.008	.012	.016	.02	.024	.028	.032	.036	.04
5	.0025	.005	.01	.015	.02	.025	.03	.035	.04	.045	.05
6	.003	.006	.012	.018	.024	.03	.036	.042	.048	.054	.06
7	.0035	.007	.014	.021	.028	.035	.042	.049	.056	.063	.07
8	.004	.008	.016	.024	.032	.04	.048	.056	.064	.072	.08
9	.0045	.009	.018	.027	.036	.045	.054	.063	.072	.081	.09
10	.005	.01	.02	.03	.04	.05	.06	.07	.08	.09	.10
11	.0055	.011	.022	.033	.044	.055	.066	.077	.088	.099	.11
12	.006	.012	.024	.036	.048	.06	.072	.084	.096	.108	.12
13	.0065	.013	.026	.039	.052	.065	.078	.091	.104	.117	.13
14	.007	.014	.028	.042	.056	.07	.084	.098	.112	.126	.14
15	.0075	.015	.03	.045	.06	.075	.09	.105	.12	.135	.15
16	.008	.016	.032	.048	.064	.08	.096	.112	.128	.144	.16
17	.0085	.017	.034	.051	.068	.085	.102	.119	.136	.153	.17
18	.009	.018	.036	.054	.072	.09	.108	.126	.144	.162	.18
19	.0095	.019	.038	.057	.076	.095	.114	.133	.152	.171	.19
20	.01	.02	.04	.06	.08	.10	.12	.140	.160	.18	.20
21	.0105	.021	.042	.063	.084	.105	.126	.147	.168	.189	.21
22	.011	.022	.044	.066	.088	.11	.132	.154	.176	.198	.22
23	.0115	.023	.046	.069	.092	.115	.138	.161	.184	.207	.23
24	.012	.024	.048	.072	.096	.12	.144	.168	.192	.216	.24
25	.0125	.025	.05	.075	.10	.125	.15	.175	.20	.225	.25
26	.013	.026	.052	.078	.104	.13	.156	.182	.208	.234	.26
27	.0135	.027	.054	.081	.108	.135	.162	.189	.216	.243	.27
28	.014	.028	.056	.084	.112	.14	.168	.196	.224	.252	.28
29	.0145	.029	.058	.087	.116	.145	.174	.203	.232	.261	.29
30	.015	.03	.06	.09	.12	.15	.18	.21	.24	.27	.30
40	.02	.04	.08	.12	.16	.20	.24	.28	.32	.36	.40
50	.025	.05	.10	.15	.20	.25	.30	.35	.40	.45	.50
60	.03	.06	.12	.18	.24	.30	.36	.42	.48	.54	.60
70	.035	.07	.14	.21	.28	.35	.42	.49	.56	.63	.70
80	.04	.08	.16	.24	.32	.40	.48	.56	.64	.72	.80
90	.045	.09	.18	.27	.36	.45	.54	.63	.72	.81	.90
100	.05	.10	.20	.30	.40	.50	.60	.70	.80	.90	1.00
200	.10	.20	.40	.60	.80	1.00	1.20	1.40	1.60	1.80	2.00
300	.15	.30	.60	.90	1.20	1.50	1.80	2.10	2.40	2.70	3.00
400	.20	.40	.80	1.20	1.60	2.00	2.40	2.80	3.20	3.60	4.00
500	.25	.50	1.00	1.50	2.00	2.50	3.00	3.50	4.00	4.50	5.00
600	.30	.60	1.20	1.80	2.40	3.00	3.60	4.20	4.80	5.40	6.00
700	.35	.70	1.40	2.10	2.80	3.50	4.20	4.90	5.60	6.30	7.00
800	.40	.80	1.60	2.40	3.20	4.00	4.80	5.60	6.40	7.20	8.00
900	.45	.90	1.80	2.70	3.60	4.50	5.40	6.30	7.20	8.10	9.00
1000	.50	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00
2000	1.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00
3000	1.50	3.00	6.00	9.00	12.00	15.00	18.00	21.00	24.00	27.00	30.00
4000	2.00	4.00	8.00	12.00	16.00	20.00	24.00	28.00	32.00	36.00	40.00
5000	2.50	5.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00
6000	3.00	6.00	12.00	18.00	24.00	30.00	36.00	42.00	48.00	54.00	60.00
7000	3.50	7.00	14.00	21.00	28.00	35.00	42.00	49.00	56.00	63.00	70.00
8000	4.00	8.00	16.00	24.00	32.00	40.00	48.00	56.00	64.00	72.00	80.00
9000	4.50	9.00	18.00	27.00	36.00	45.00	54.00	63.00	72.00	81.00	90.00
10000	5.00	10.00	20.00	30.00	40.00	50.00	60.00	70.00	80.00	90.00	100.00



## COST OF LUMBER

To Find Cost of  
 28 ft. at \$47.50 per 1,000 ft.  
 28 feet at \$40.00=\$1.12  
 28 " " 7.00=.196  
 28 " " .50=.014  
 \$47.50 \$1.33

To Find Cost of  
 95 ft. at \$40.00 per 1,000 ft.  
 90 feet at \$40.00=\$3.60  
 5 " " 40.00=.20  
 95 " " \$3.80

## COST PER 1,000 FEET BOARD MEASURE

No. Feet	\$15.00	\$20.00	\$25.00	\$30.00	\$40.00	\$50.00	\$60.00	\$70.00	\$80.00	\$90.00	\$100.00
1	.015	.02	.025	.03	.04	.05	.06	.07	.08	.09	.10
2	.03	.04	.05	.06	.08	.10	.12	.14	.16	.18	.20
3	.045	.06	.075	.09	.12	.15	.18	.21	.24	.27	.30
4	.06	.08	.10	.12	.16	.20	.24	.28	.32	.36	.40
5	.075	.10	.125	.15	.20	.25	.30	.35	.40	.45	.50
6	.09	.12	.15	.18	.24	.30	.36	.42	.48	.54	.60
7	.105	.14	.175	.21	.28	.35	.42	.49	.56	.63	.70
8	.12	.16	.20	.24	.32	.40	.48	.56	.64	.72	.80
9	.135	.18	.225	.27	.36	.45	.54	.63	.72	.81	.90
10	.15	.20	.25	.30	.40	.50	.60	.70	.80	.90	1.00
11	.165	.22	.275	.33	.44	.55	.66	.77	.88	.99	1.10
12	.180	.24	.30	.36	.48	.60	.72	.84	.96	1.08	1.20
13	.195	.26	.325	.39	.52	.65	.78	.91	1.04	1.17	1.30
14	.210	.28	.35	.42	.56	.70	.84	.98	1.12	1.26	1.40
15	.225	.30	.375	.45	.60	.75	.90	1.05	1.20	1.35	1.50
16	.240	.32	.40	.48	.64	.80	.96	1.12	1.28	1.44	1.60
17	.255	.34	.425	.51	.68	.85	1.02	1.19	1.36	1.53	1.70
18	.27	.36	.45	.54	.72	.90	1.08	1.26	1.44	1.62	1.80
19	.285	.38	.475	.57	.76	.95	1.14	1.33	1.52	1.71	1.90
20	.300	.40	.50	.60	.80	1.00	1.20	1.40	1.60	1.80	2.00
21	.315	.42	.525	.63	.84	1.05	1.26	1.47	1.68	1.89	2.10
22	.330	.44	.55	.66	.88	1.10	1.32	1.54	1.76	1.98	2.20
23	.345	.46	.575	.69	.92	1.15	1.38	1.61	1.84	2.07	2.30
24	.36	.48	.60	.72	.96	1.20	1.44	1.68	1.92	2.16	2.40
25	.375	.50	.625	.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50
26	.390	.52	.65	.78	1.04	1.30	1.56	1.82	2.08	2.34	2.60
27	.405	.54	.675	.81	1.08	1.35	1.62	1.89	2.16	2.43	2.70
28	.42	.56	.70	.84	1.12	1.40	1.68	1.96	2.24	2.52	2.80
29	.435	.58	.725	.87	1.16	1.45	1.74	2.03	2.32	2.61	2.90
30	.45	.60	.75	.90	1.20	1.50	1.80	2.10	2.40	2.70	3.00
40	.60	.80	1.00	1.20	1.60	2.00	2.40	2.80	3.20	3.60	4.00
50	.75	1.00	1.25	1.50	2.00	2.50	3.00	3.50	4.00	4.50	5.00
60	.90	1.20	1.50	1.80	2.40	3.00	3.60	4.20	4.80	5.40	6.00
70	1.05	1.40	1.75	2.10	2.80	3.50	4.20	4.90	5.60	6.30	7.00
80	1.20	1.60	2.00	2.40	3.20	4.00	4.80	5.60	6.40	7.20	8.00
90	1.35	1.80	2.25	2.70	3.60	4.50	5.40	6.30	7.20	8.10	9.00
100	1.50	2.00	2.50	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00
200	3.00	4.00	5.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00
300	4.50	6.00	7.50	9.00	12.00	15.00	18.00	21.00	24.00	27.00	30.00
400	6.00	8.00	10.00	12.00	16.00	20.00	24.00	28.00	32.00	36.00	40.00
500	7.50	10.00	12.50	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00
600	9.00	12.00	15.00	18.00	24.00	30.00	36.00	42.00	48.00	54.00	60.00
700	10.50	14.00	17.50	21.00	28.00	35.00	42.00	49.00	56.00	63.00	70.00
800	12.00	16.00	20.00	24.00	32.00	40.00	48.00	56.00	64.00	72.00	80.00
900	13.50	18.00	22.50	27.00	36.00	45.00	54.00	63.00	72.00	81.00	90.00
1000	15.00	20.00	25.00	30.00	40.00	50.00	60.00	70.00	80.00	90.00	100.00
2000	30.00	40.00	50.00	60.00	80.00	100.00	120.00	140.00	160.00	180.00	200.00
3000	45.00	60.00	75.00	90.00	120.00	150.00	180.00	210.00	240.00	270.00	300.00
4000	60.00	80.00	100.00	120.00	160.00	200.00	240.00	280.00	320.00	360.00	400.00
5000	75.00	100.00	125.00	150.00	200.00	250.00	300.00	350.00	400.00	450.00	500.00
6000	90.00	120.00	150.00	180.00	240.00	300.00	360.00	420.00	480.00	540.00	600.00
7000	105.00	140.00	175.00	210.00	280.00	350.00	420.00	490.00	560.00	630.00	700.00
8000	120.00	160.00	200.00	240.00	320.00	400.00	480.00	560.00	640.00	720.00	800.00
9000	135.00	180.00	225.00	270.00	360.00	450.00	540.00	630.00	720.00	810.00	900.00
10000	150.00	200.00	250.00	300.00	400.00	500.00	600.00	700.00	800.00	900.00	1000.00



## BRICKWORK

Brickwork is estimated by the thousand, and of various thicknesses of wall, runs as follows:

8  $\frac{1}{4}$  inch Wall, or 1 Brick in thickness, 14 Bricks per superficial foot

12  $\frac{3}{4}$  inch Wall, or 1  $\frac{1}{2}$  Brick in thickness, 21 Bricks per superficial foot

17 inch Wall, or 2 Brick in thickness, 28 Bricks per superficial foot

21  $\frac{1}{2}$  inch Wall, or 2  $\frac{1}{2}$  Brick in thickness, 35 Bricks per superficial foot

An ordinary Brick measures about 8  $\frac{1}{4}$  x 4 x 2 inches, which is equal to 66 cubic inches or 26.2 Bricks to a cubic foot. The average weight is 4  $\frac{1}{2}$  lbs.

## APPROXIMATE WEIGHTS OF VARIOUS ROOF COVERINGS

For preliminary estimates the weights of Various Roof Coverings may be taken as below:—

Name	Weights in lbs. per Square of Roof. (100 sq. ft.)
Cast Iron Plates, $\frac{3}{8}$ inch thick.....	1500
Copper.....	80-125
Felt and Asphalt.....	100
Felt and Gravel.....	800-1000
Iron Corrugated.....	100-375
Iron Galvanized Flat.....	100-350
Lath and Plaster.....	900-1000
Sheathing, Pine 1 inch thick, yellow northern.....	300
Sheathing, Pine 1 inch thick, yellow southern.....	400
Spruce, 1 inch thick.....	200
Sheathing, Chestnut or Maple, 1 inch thick.....	400
Sheathing, Ash, Hickory or Oak, 1 inch thick.....	500
Sheet Iron, $\frac{1}{16}$ inch thick.....	300
Sheet Iron, $\frac{1}{16}$ inch thick, and laths.....	500
Shingles, Pine.....	200
Slates, $\frac{1}{4}$ inch thick.....	900
Skylights (Glass, $\frac{3}{16}$ to $\frac{1}{2}$ inch thick).....	250-700
Sheet Lead.....	500-800
Thatch.....	650
Tin.....	70-125
Tiles, Flat.....	1500-2000
Tiles (Grooves and Fillets).....	700-1000
Tiles, Pan.....	1000
Tiles, with Mortar.....	2000-3000
Zinc.....	100-200

## FLOORING AND SIDING

In estimating matched flooring, a square foot of  $\frac{3}{8}$  inch stuff is considered to be one foot Board Measure.

If the flooring is 3 inches or more in width, add  $\frac{1}{4}$  to assumed Board Measure to allow for the forming of tongue and groove; for less than 3 inches in width, add  $\frac{1}{8}$ .

A square foot of 1  $\frac{1}{8}$  inch finished flooring is considered to be 1  $\frac{1}{4}$  feet Board Measure.

To calculate the Board Measure of same, figure as if 1 inch thick and add 60 per cent. to cover extra thickness and waste in tonguing, grooving, etc.

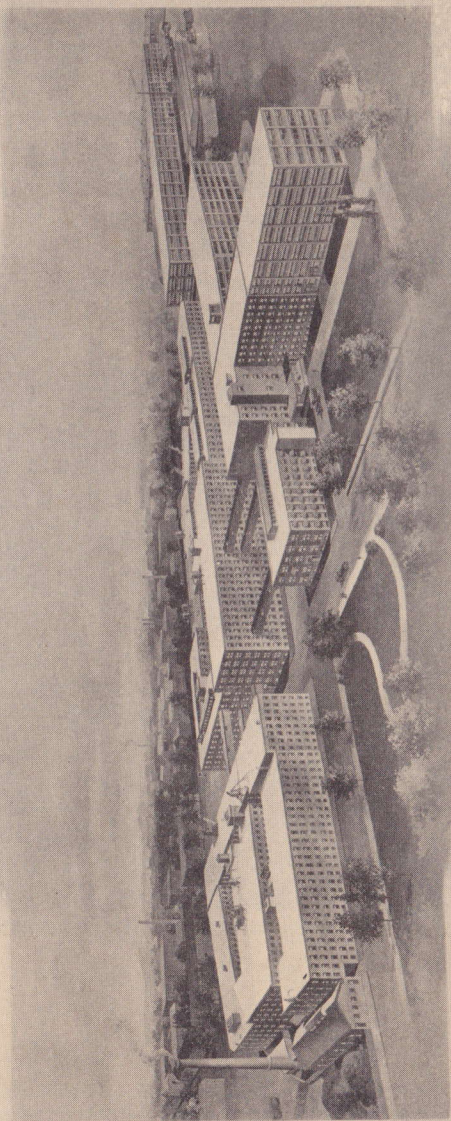
Siding is measured by superficial foot.

6 inch Siding nominal width actually measures 5  $\frac{5}{8}$  inches.

STANLEY

SW





The Stanley Rule and Level Plant  
of The Stanley Works  
Manufacturers of Carpenters and Mechanics Tools



